

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
 Data File : PD056626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 15:43
 Operator : SG\AJ
 Sample : INDA321
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:42:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.286	3.960	14234570	25970846	17.187	21.602 #
27)	SA Decachlor...	7.957	8.994	32489756	47281034	35.981	39.298
Target Compounds							
2)	A alpha-BHC	3.712	4.347	20036688	35361901	17.018	21.201
3)	MA gamma-BHC...	3.987	4.629	19433212	34132655	17.306	21.150
4)	MA Heptachlor	4.272	5.135	18466693	34474482	18.322	21.153
6)	B beta-BHC	4.272f	0.000	18466693	0	34.309	N.D. #
9)	A Endosulfan I	5.279	6.178	15385130	28731067	16.639	19.802
11)	B cis-Chlor...	5.279f	6.178f	15385130	28731067	15.066	17.828
13)	MA Dieldrin	5.519	6.433	35005030	62609668	34.462	39.843
14)	MA Endrin	5.772	6.650	28882722	49645961	34.561	39.228
16)	A 4,4'-DDD	5.906	6.773	27436333	48713631	38.551	41.396
17)	MA 4,4'-DDT	6.141	7.071	24399962	46255418	34.677	39.128
20)	A Methoxychlor	6.690	7.528	70133967	134.2E6	206.933	221.436
21)	B Endrin ke...	0.000	7.673	0	1934871	N.D.	1.315
22)	Toxaphene-1	5.519	6.385	35005030	656778	3885.204	58.500 #
23)	Toxaphene-2	0.000	6.650	0	49645961	N.D.	3597.441
24)	Toxaphene-3	5.906	7.071	27436333	46255418	3315.529	2351.408 #
25)	Toxaphene-4	6.141	7.071	24399962	46255418	984.845	837.727
26)	Toxaphene-5	0.000	7.612	0	967973	N.D.	37.872

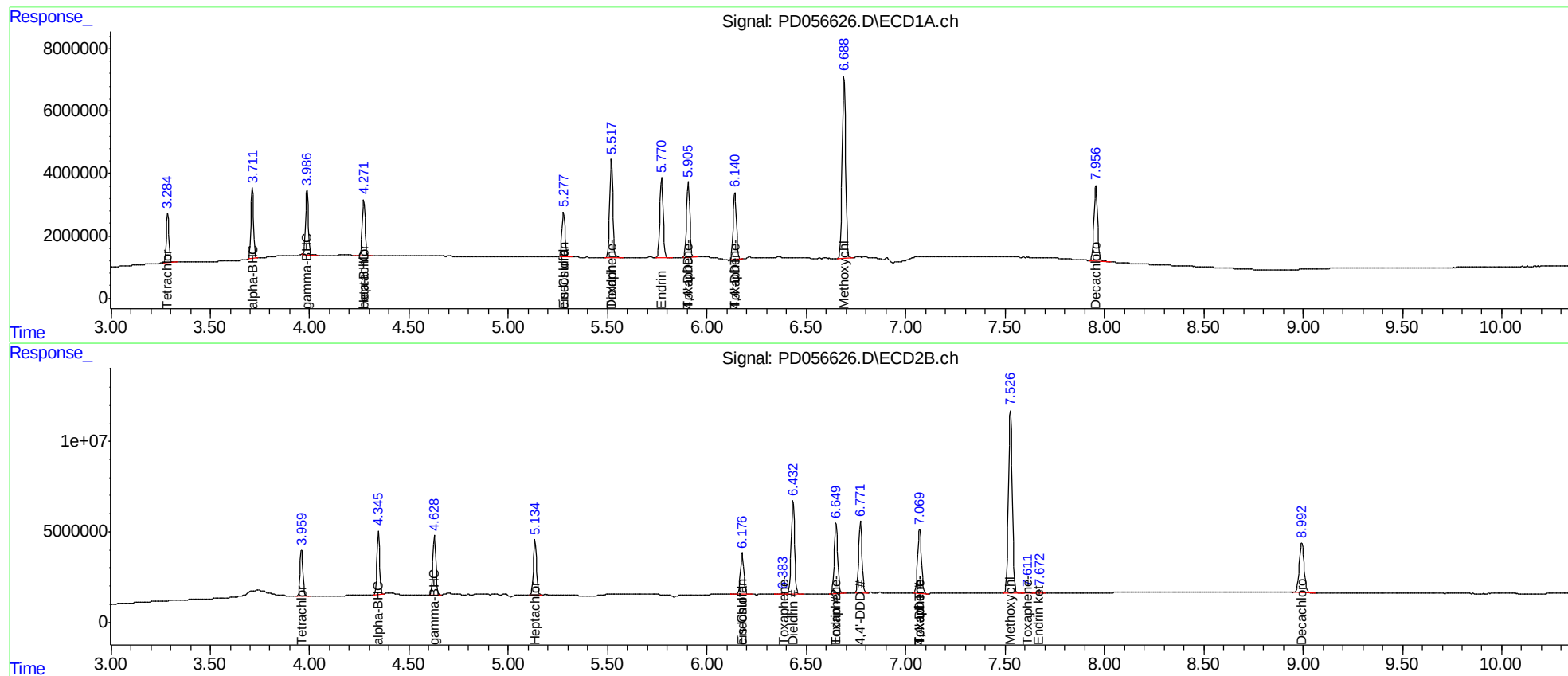
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

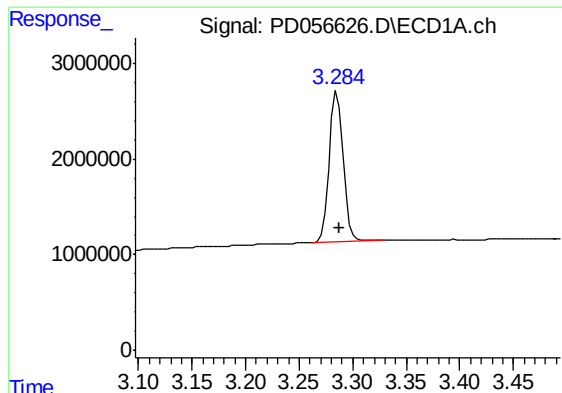
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056626.D
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Acq On : 19 Dec 2019 15:43
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Quant Time: Dec 20 00:42:36 2019
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Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

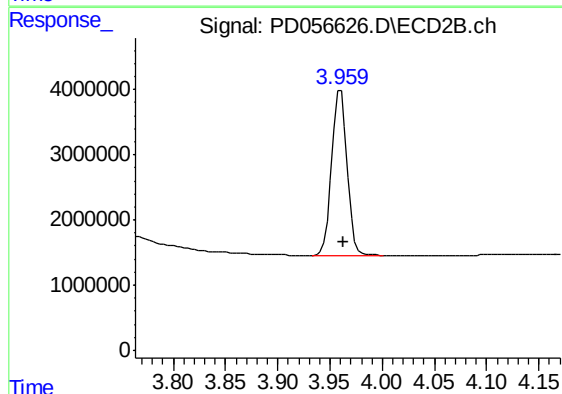




#1 Tetrachloro-m-xylene

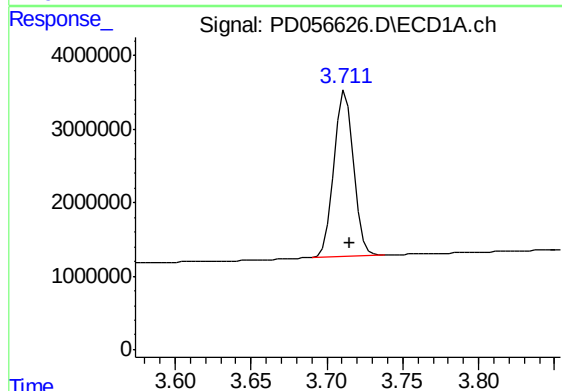
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 14234570
Conc: 17.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA321



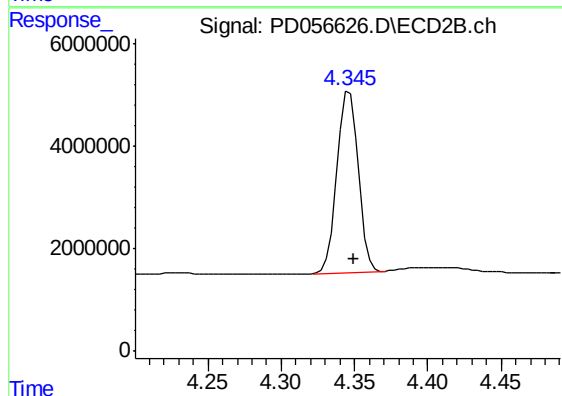
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 25970846
Conc: 21.60 ng/ml



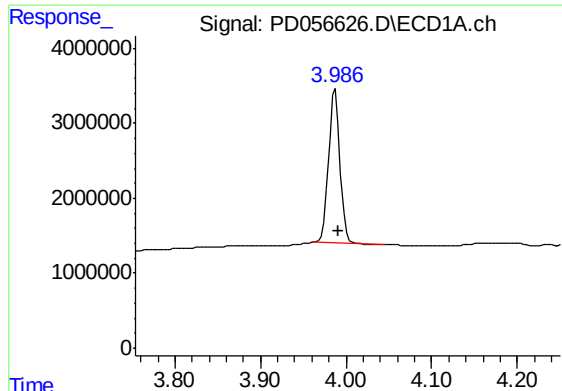
#2 alpha-BHC

R.T.: 3.712 min
Delta R.T.: -0.003 min
Response: 20036688
Conc: 17.02 ng/ml



#2 alpha-BHC

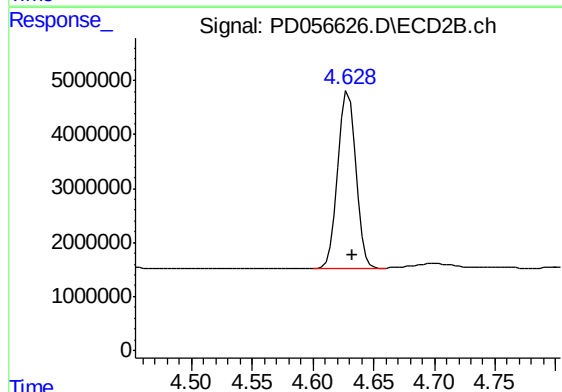
R.T.: 4.347 min
Delta R.T.: -0.003 min
Response: 35361901
Conc: 21.20 ng/ml



#3 gamma-BHC (Lindane)

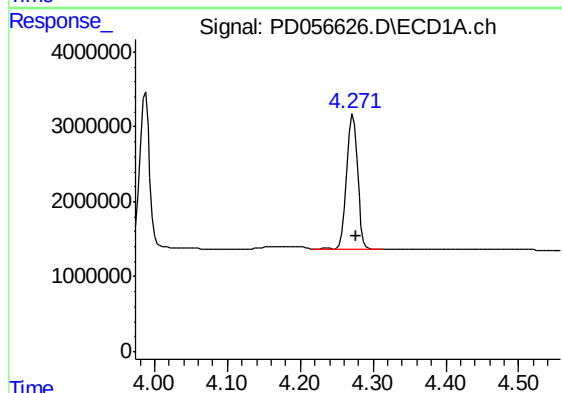
R.T.: 3.987 min
Delta R.T.: -0.003 min
Response: 19433212
Conc: 17.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA321



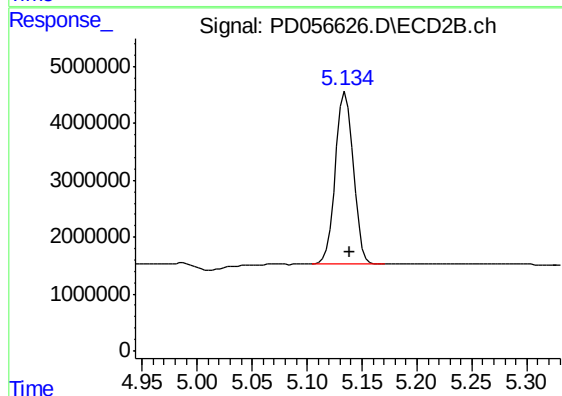
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 34132655
Conc: 21.15 ng/ml



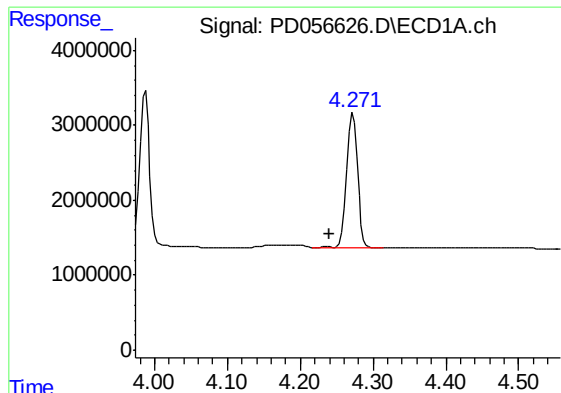
#4 Heptachlor

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 18466693
Conc: 18.32 ng/ml



#4 Heptachlor

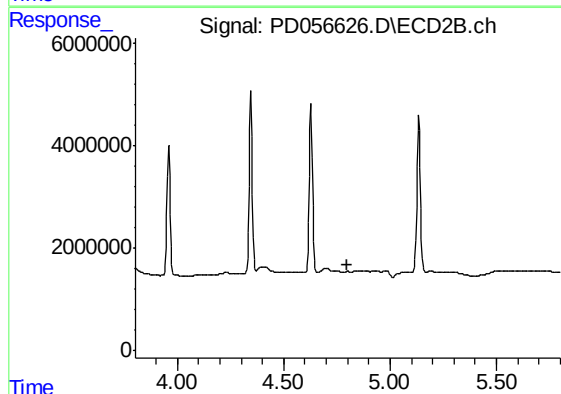
R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 34474482
Conc: 21.15 ng/ml



#6 beta-BHC

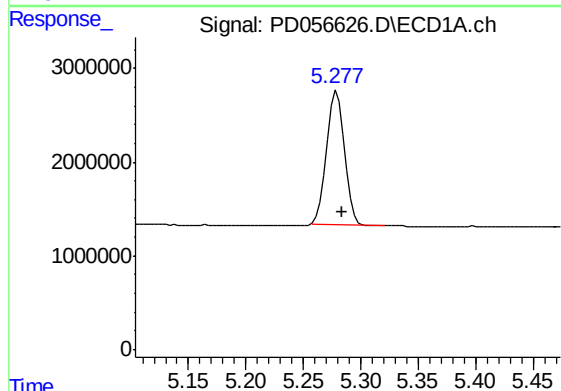
R.T.: 4.272 min
Delta R.T.: 0.032 min
Response: 18466693
Conc: 34.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA321



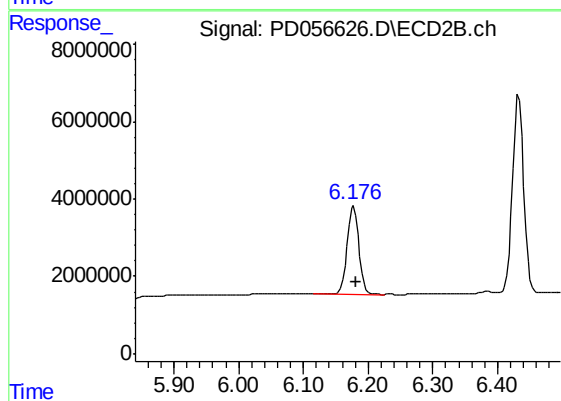
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



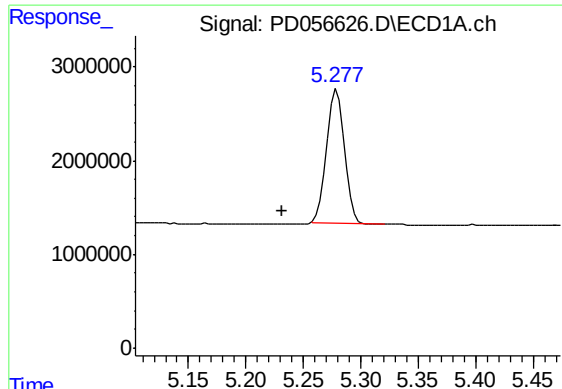
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: -0.005 min
Response: 15385130
Conc: 16.64 ng/ml



#9 Endosulfan I

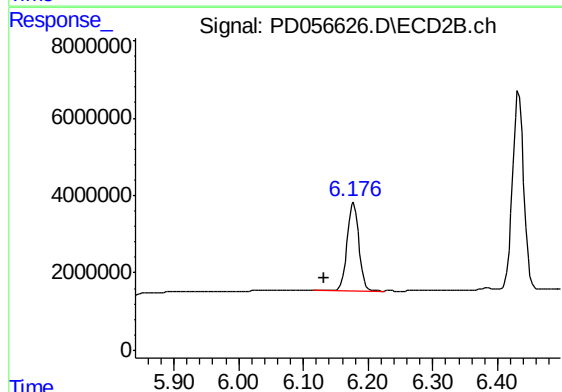
R.T.: 6.178 min
Delta R.T.: -0.004 min
Response: 28731067
Conc: 19.80 ng/ml



#11 cis-Chlordane

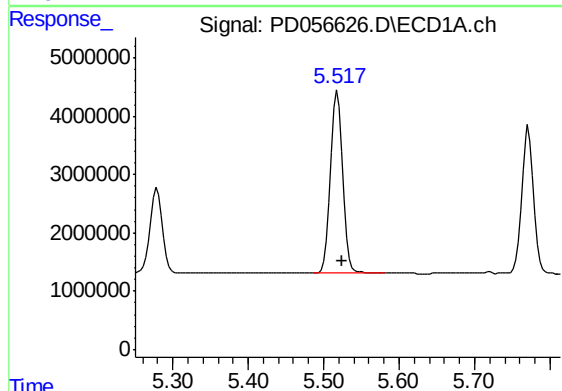
R.T.: 5.279 min
Delta R.T.: 0.047 min
Response: 15385130
Conc: 15.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA321



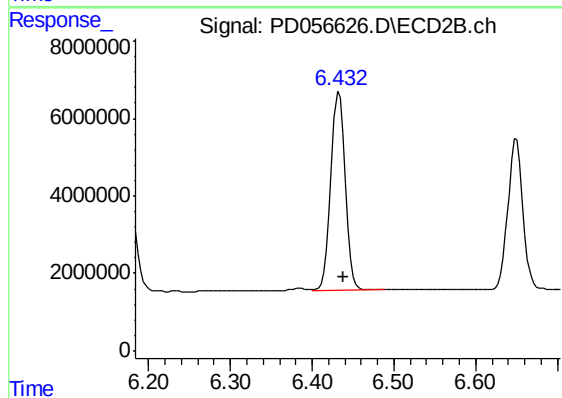
#11 cis-Chlordane

R.T.: 6.178 min
Delta R.T.: 0.045 min
Response: 28731067
Conc: 17.83 ng/ml



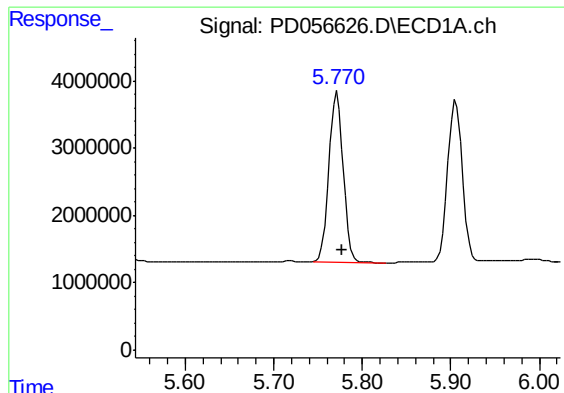
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 35005030
Conc: 34.46 ng/ml



#13 Dieldrin

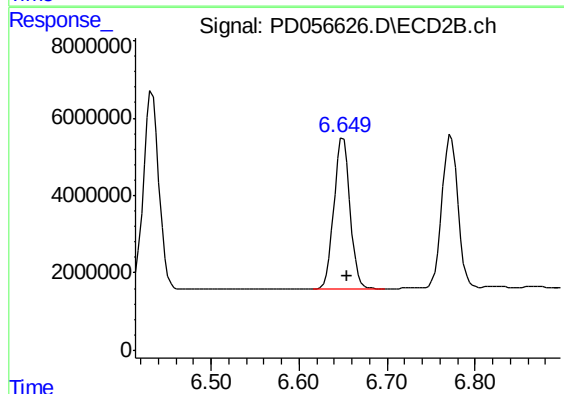
R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 62609668
Conc: 39.84 ng/ml



#14 Endrin

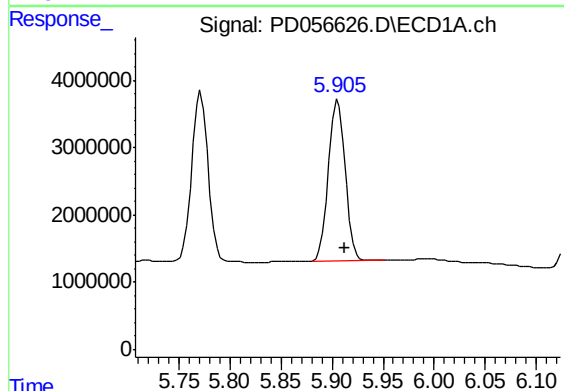
R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 28882722
Conc: 34.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA321



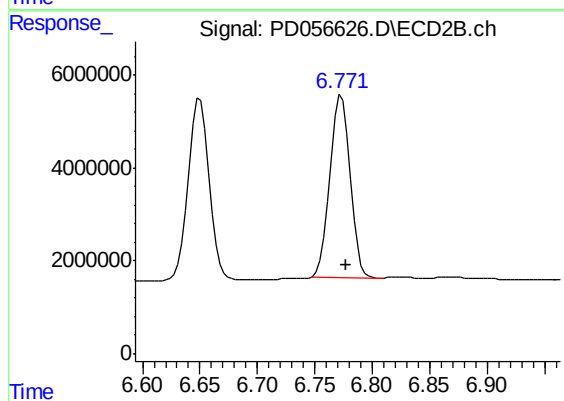
#14 Endrin

R.T.: 6.650 min
Delta R.T.: -0.005 min
Response: 49645961
Conc: 39.23 ng/ml



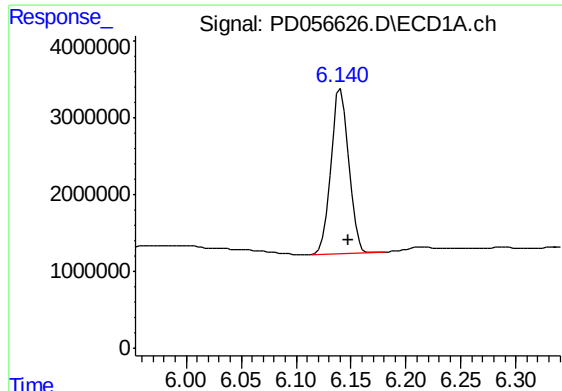
#16 4,4'-DDD

R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 27436333
Conc: 38.55 ng/ml



#16 4,4'-DDD

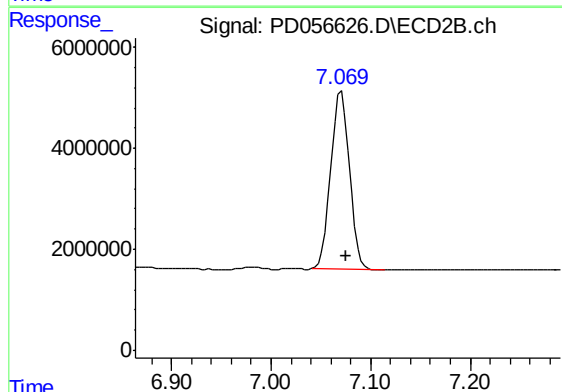
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 48713631
Conc: 41.40 ng/ml



#17 4,4'-DDT

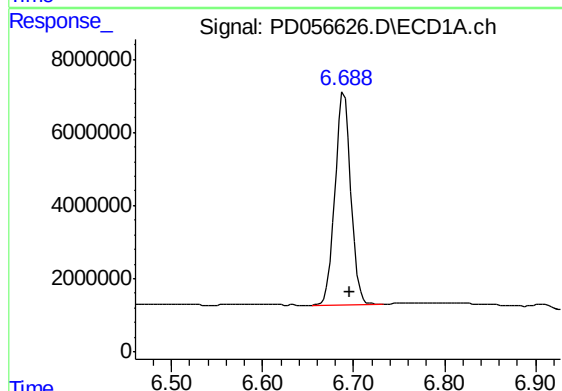
R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 24399962
Conc: 34.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA321



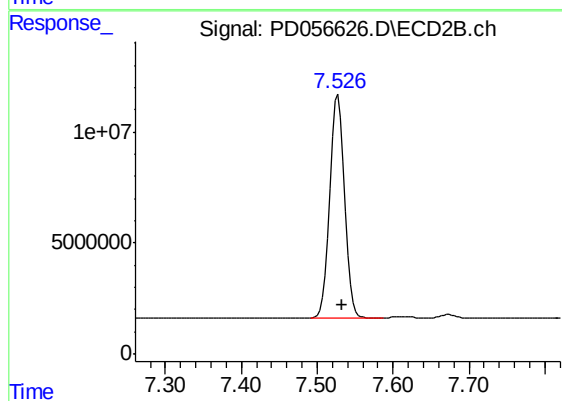
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 46255418
Conc: 39.13 ng/ml



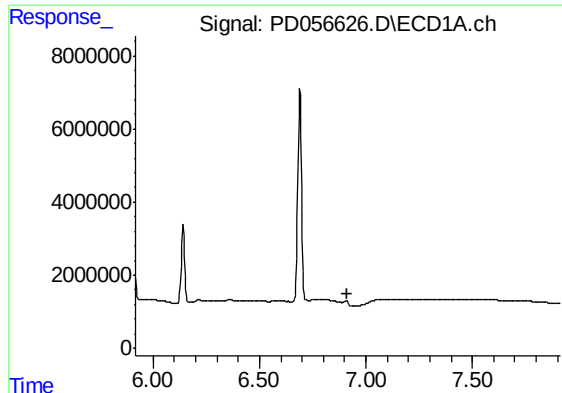
#20 Methoxychlor

R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 70133967
Conc: 206.93 ng/ml



#20 Methoxychlor

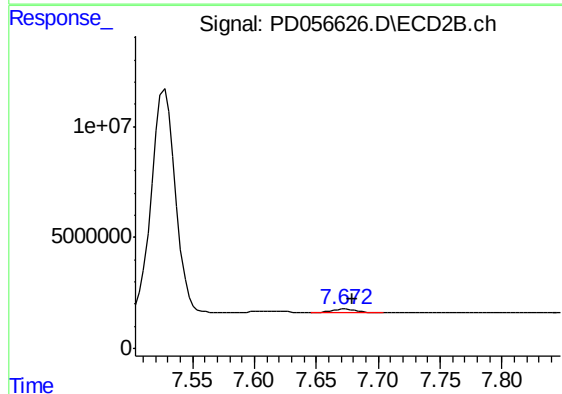
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 134155379
Conc: 221.44 ng/ml



#21 Endrin ketone

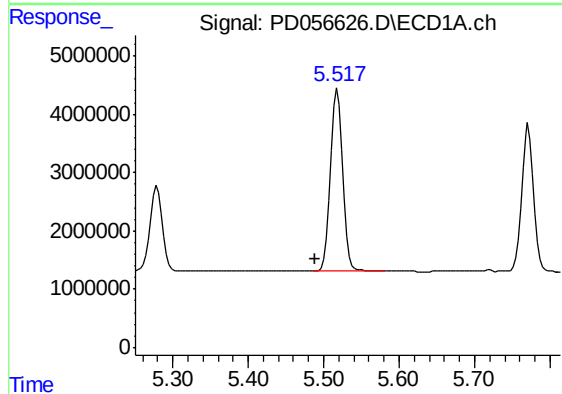
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA321



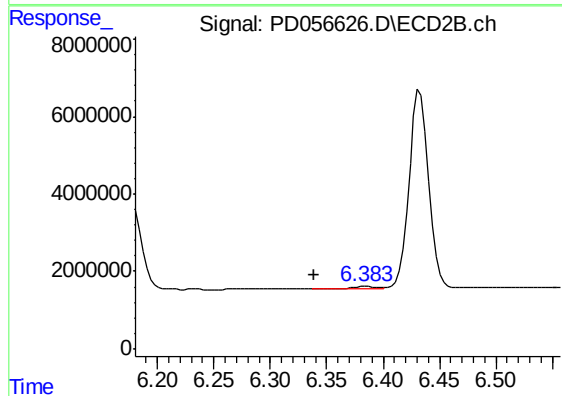
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 1934871
Conc: 1.32 ng/ml



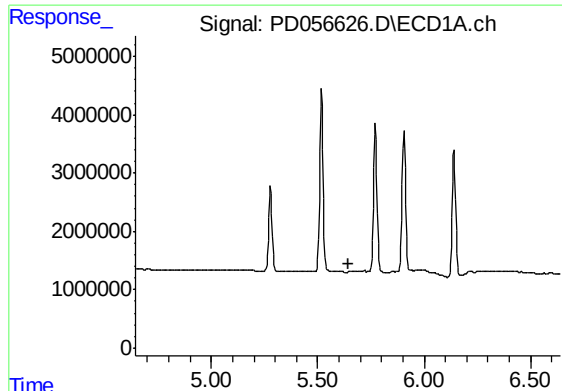
#22 Toxaphene-1

R.T.: 5.519 min
Delta R.T.: 0.030 min
Response: 35005030
Conc: 3885.20 ng/ml



#22 Toxaphene-1

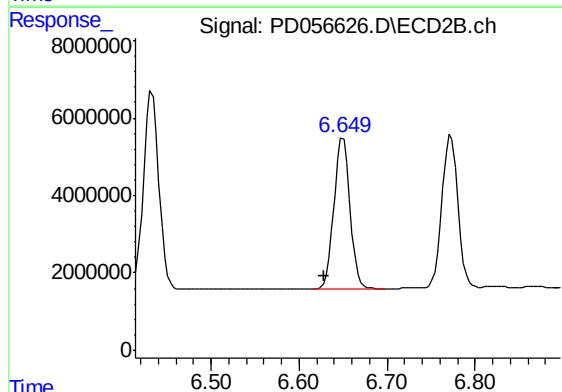
R.T.: 6.385 min
Delta R.T.: 0.046 min
Response: 656778
Conc: 58.50 ng/ml



#23 Toxaphene-2

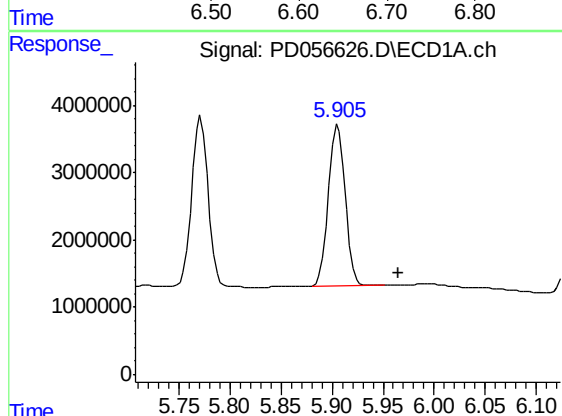
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA321



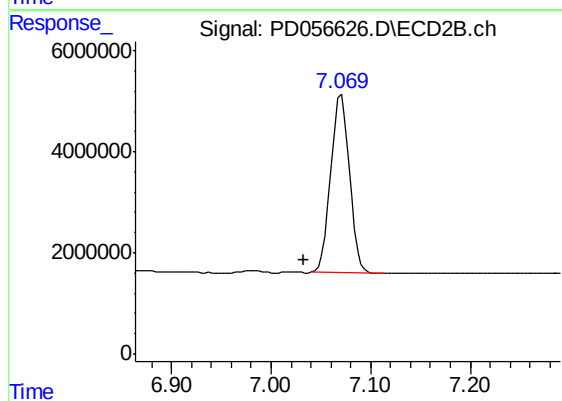
#23 Toxaphene-2

R.T.: 6.650 min
Delta R.T.: 0.022 min
Response: 49645961
Conc: 3597.44 ng/ml



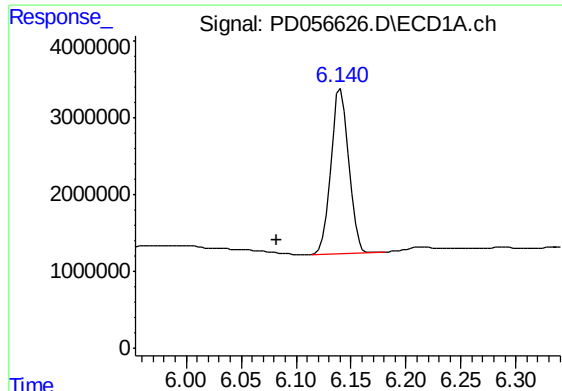
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: -0.059 min
Response: 27436333
Conc: 3315.53 ng/ml



#24 Toxaphene-3

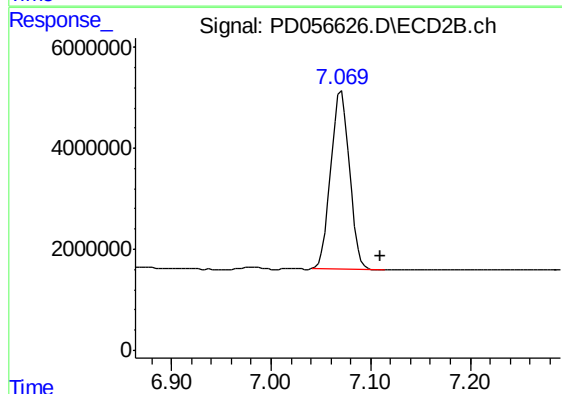
R.T.: 7.071 min
Delta R.T.: 0.038 min
Response: 46255418
Conc: 2351.41 ng/ml



#25 Toxaphene-4

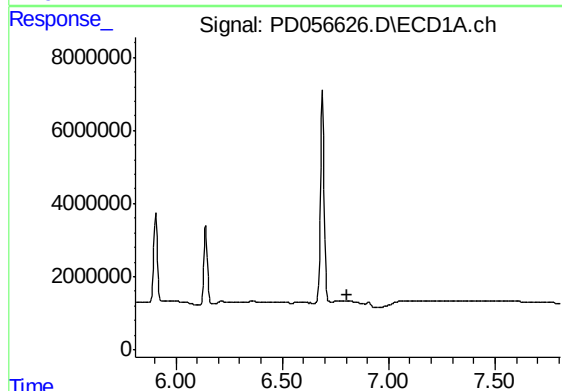
R.T.: 6.141 min
Delta R.T.: 0.058 min
Response: 24399962
Conc: 984.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA321



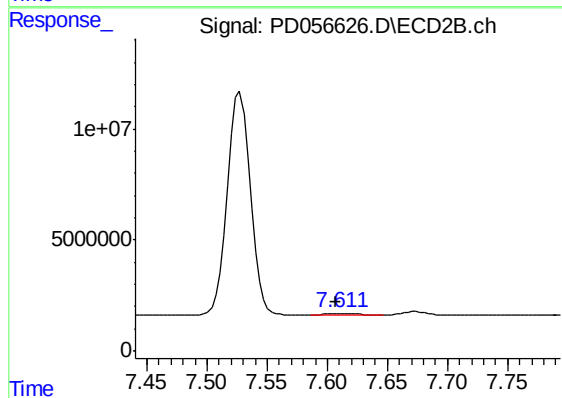
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: -0.039 min
Response: 46255418
Conc: 837.73 ng/ml



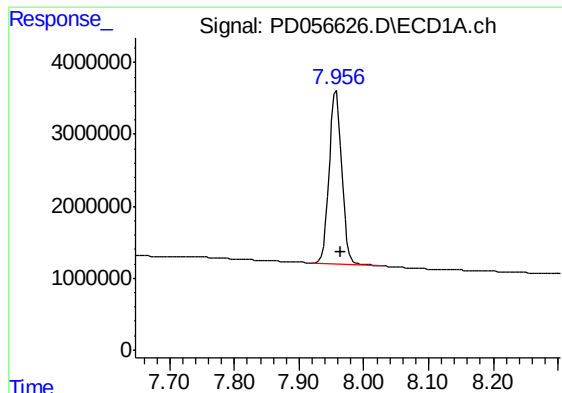
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

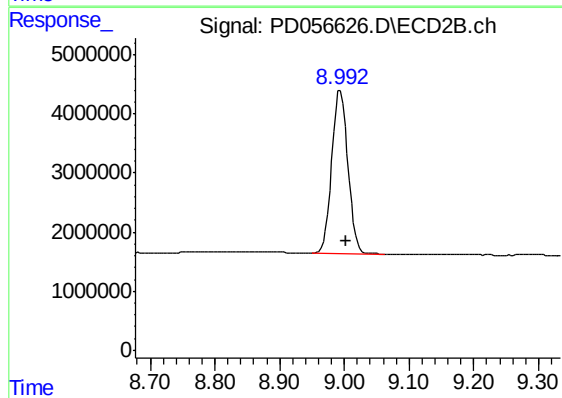
R.T.: 7.612 min
Delta R.T.: 0.005 min
Response: 967973
Conc: 37.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 32489756
Conc: 35.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA321



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.009 min
Response: 47281034
Conc: 39.30 ng/ml