

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 20:54
 Operator : SG\AJ
 Sample : INDA317
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA317

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:52:13 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...	3.287	3.962	15914145	27860158	19.215	23.173
27)	SA Decachlor...	7.963	9.000	34679081	47884679	38.406	39.800
Target Compounds							
2)	A alpha-BHC	3.714	4.348	22938005	38772396	19.483	23.246
3)	MA gamma-BHC...	3.990	4.631	22148604	37372369	19.724	23.158
4)	MA Heptachlor	4.275	5.138	20554229	37527540	20.393	23.026
6)	B beta-BHC	4.275f	0.000	20554229	0	38.188	N.D. #
8)	B Heptachlo...	0.000	5.819	0	3248525	N.D.	2.097
9)	A Endosulfan I	5.283	6.181	18115968	31890673	19.593	21.979
11)	B cis-Chlor...	5.283f	6.181f	18115968	31890673	17.740	19.789
13)	MA Dieldrin	5.522	6.437	40458489	69343060	39.831	44.128
14)	MA Endrin	5.776	6.654	30376293	49651499	36.349	39.232
16)	A 4,4'-DDD	5.910	6.776	32489764	55952448	45.652	47.548
17)	MA 4,4'-DDT	6.145	7.074	25189101	45969037	35.798	38.886
18)	B Endrin al...	0.000	6.985	0	1265478	N.D.	1.041
20)	A Methoxychlor	6.694	7.532	69968402	129.9E6	206.445	214.449
21)	B Endrin ke...	0.000	7.677	0	4261758	N.D.	2.896
22)	Toxaphene-1	5.522	6.387	40458489	719169	4490.482	64.057 #
23)	Toxaphene-2	0.000	6.654	0	49651499	N.D.	3597.842
24)	Toxaphene-3	5.910	7.074	32489764	45969037	3926.209	2336.850 #
25)	Toxaphene-4	6.145	7.074	25189101	45969037	1016.696	832.540
26)	Toxaphene-5	0.000	7.625	0	1467548	N.D.	57.418

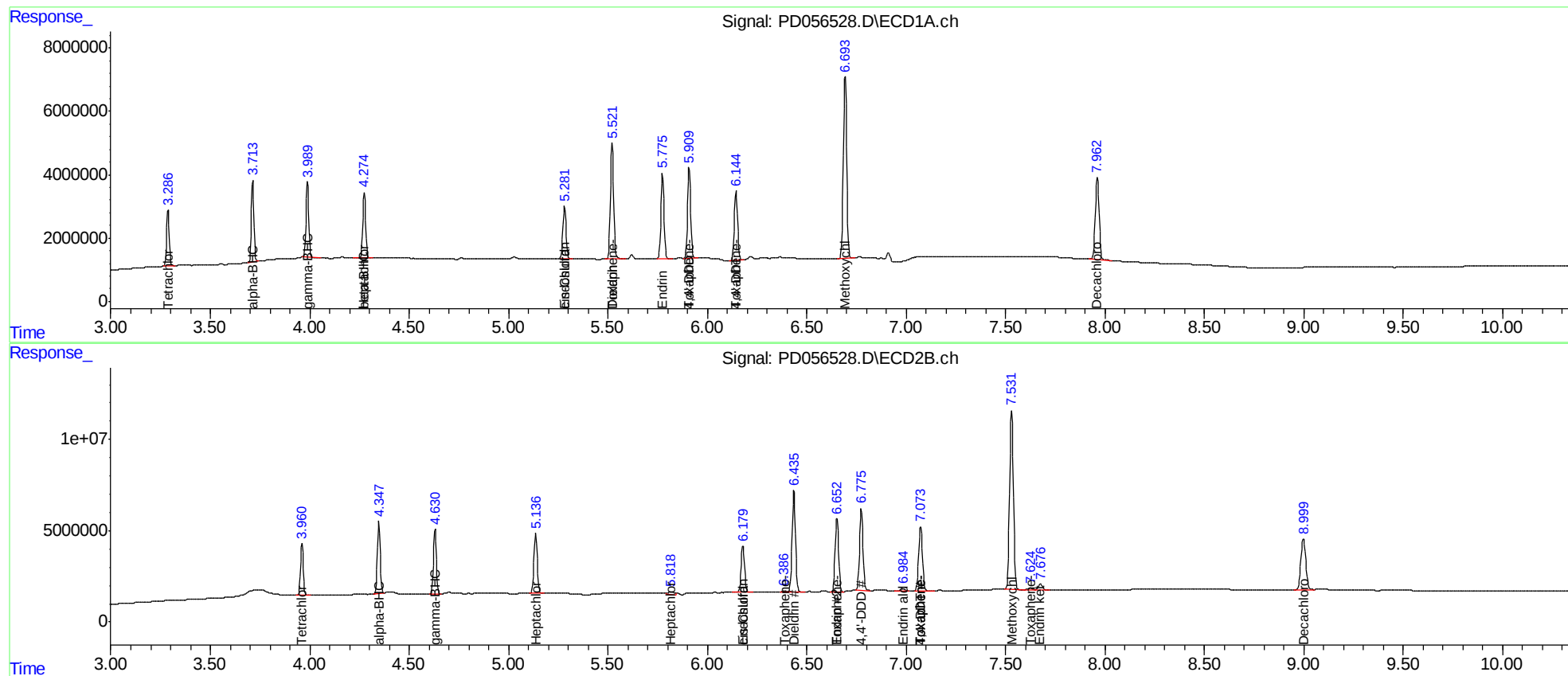
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

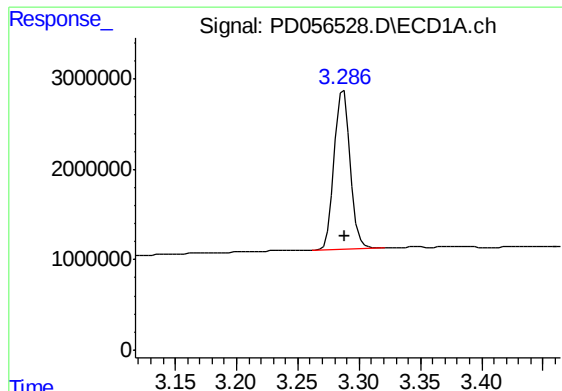
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 20:54
Operator : SG\AJ
Sample : INDA317
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDA317

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:52:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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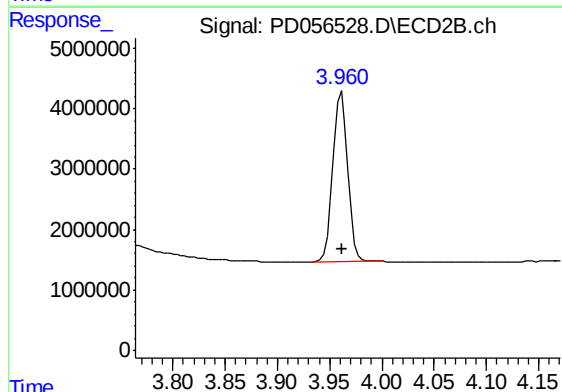




#1 Tetrachloro-m-xylene

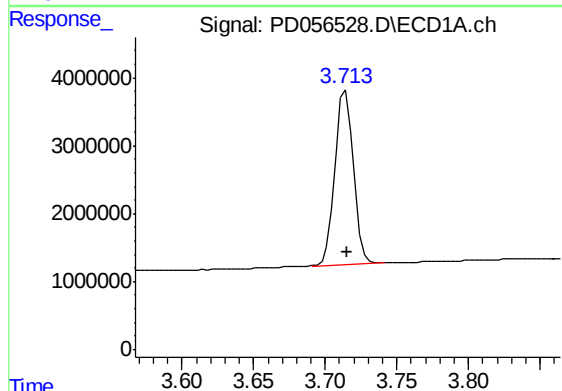
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 15914145
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



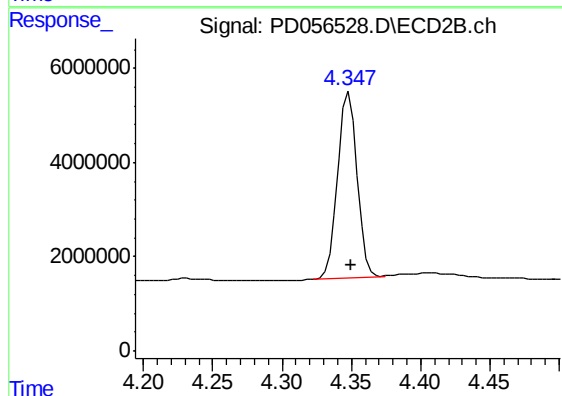
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 27860158
Conc: 23.17 ng/ml



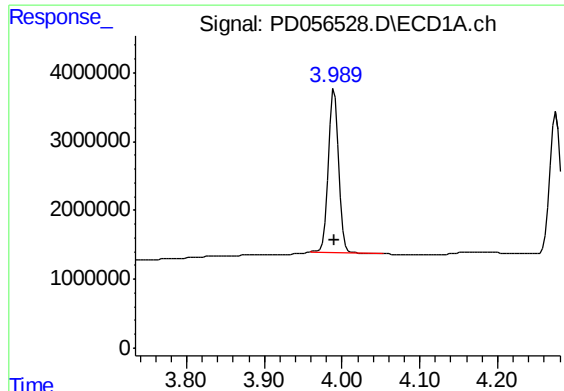
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: 0.000 min
Response: 22938005
Conc: 19.48 ng/ml



#2 alpha-BHC

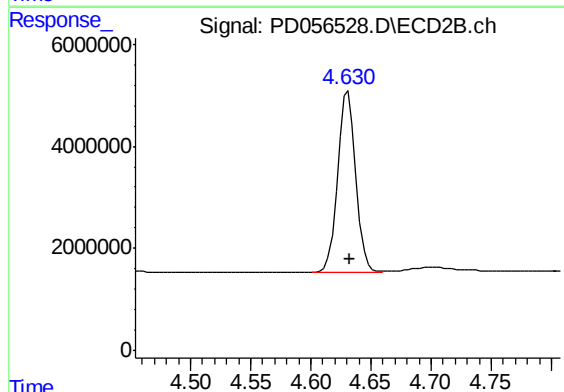
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 38772396
Conc: 23.25 ng/ml



#3 gamma-BHC (Lindane)

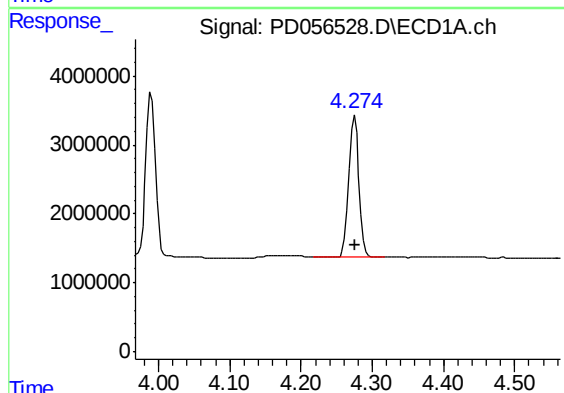
R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 22148604
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



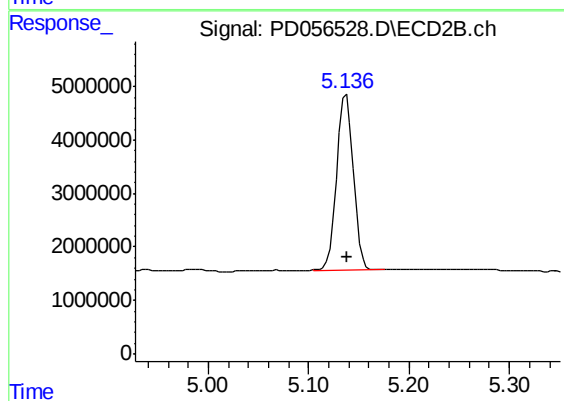
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 37372369
Conc: 23.16 ng/ml



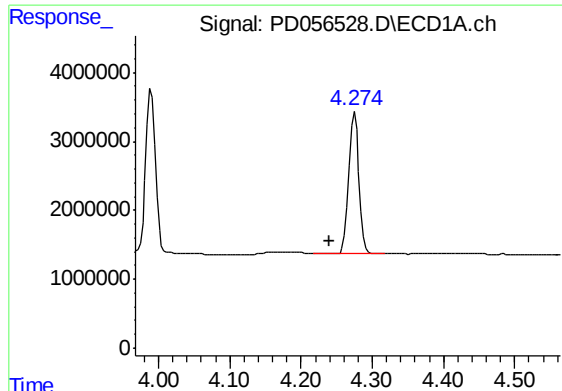
#4 Heptachlor

R.T.: 4.275 min
Delta R.T.: -0.001 min
Response: 20554229
Conc: 20.39 ng/ml



#4 Heptachlor

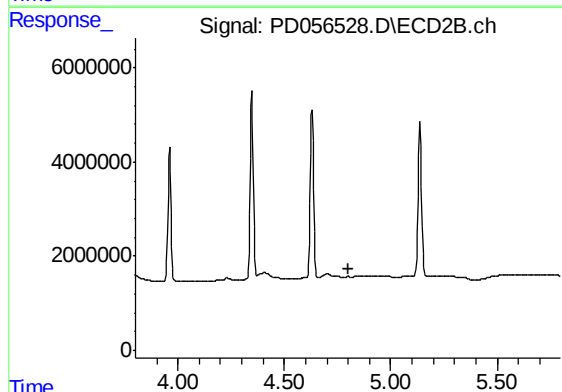
R.T.: 5.138 min
Delta R.T.: -0.001 min
Response: 37527540
Conc: 23.03 ng/ml



#6 beta-BHC

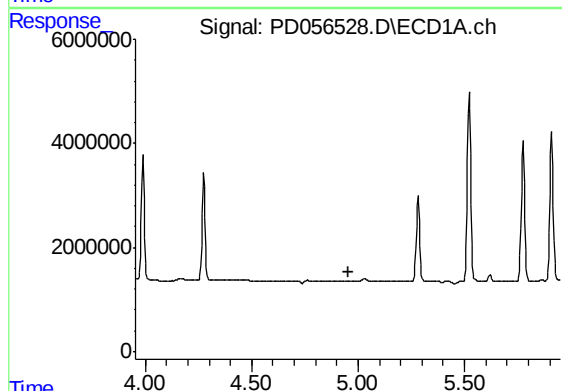
R.T.: 4.275 min
Delta R.T.: 0.035 min
Response: 20554229
Conc: 38.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



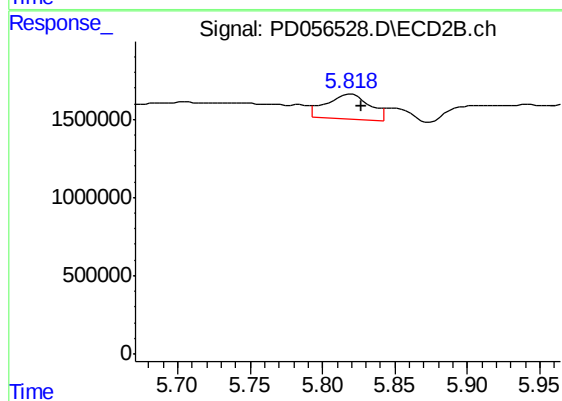
#6 beta-BHC

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



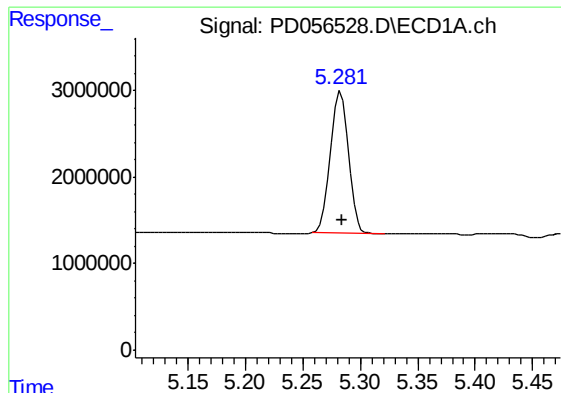
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

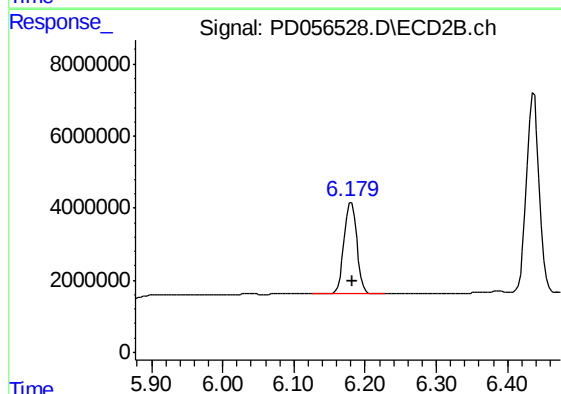
R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 3248525
Conc: 2.10 ng/ml



#9 Endosulfan I

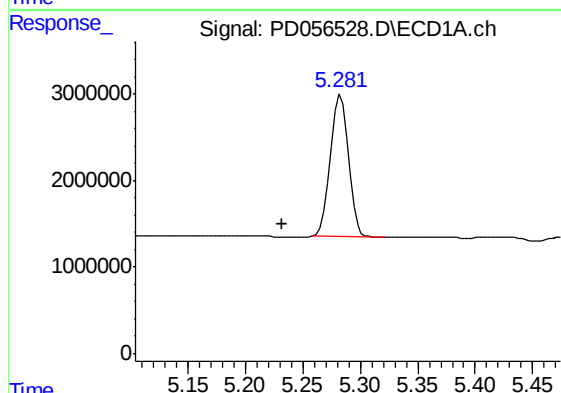
R.T.: 5.283 min
Delta R.T.: -0.002 min
Response: 18115968
Conc: 19.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



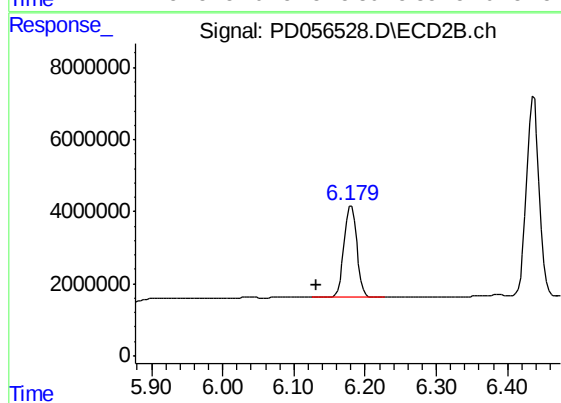
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 31890673
Conc: 21.98 ng/ml



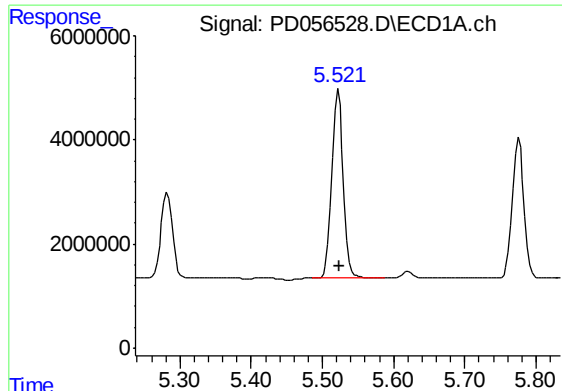
#11 cis-Chlordane

R.T.: 5.283 min
Delta R.T.: 0.051 min
Response: 18115968
Conc: 17.74 ng/ml



#11 cis-Chlordane

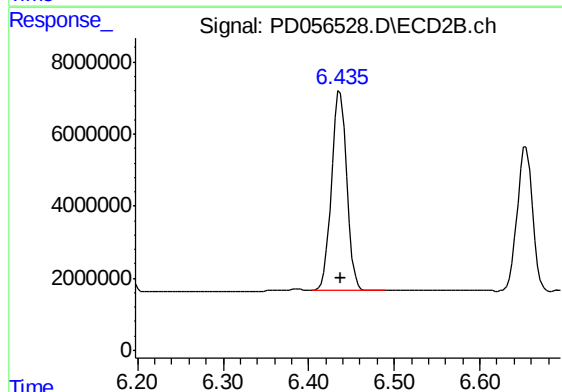
R.T.: 6.181 min
Delta R.T.: 0.048 min
Response: 31890673
Conc: 19.79 ng/ml



#13 Dielddrin

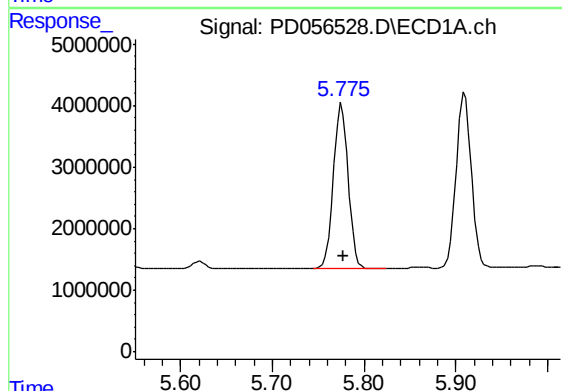
R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 40458489
Conc: 39.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



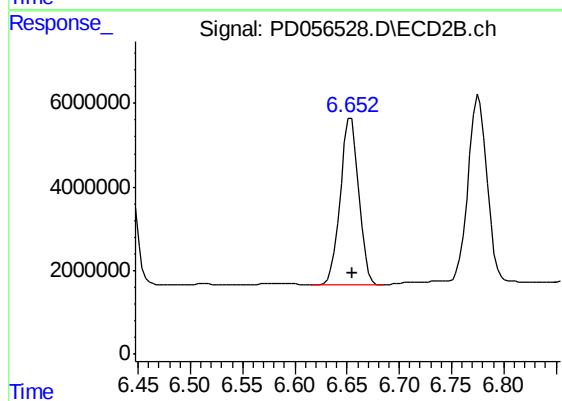
#13 Dielddrin

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 69343060
Conc: 44.13 ng/ml



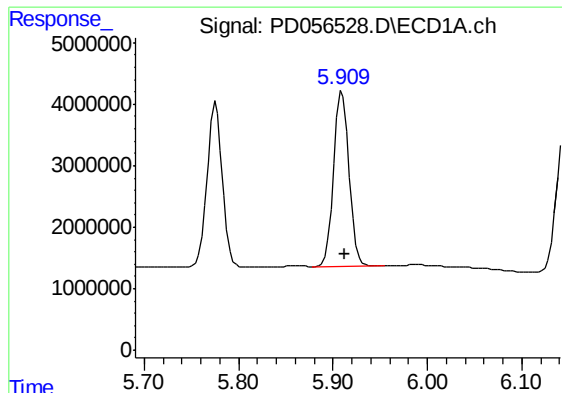
#14 Endrin

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 30376293
Conc: 36.35 ng/ml



#14 Endrin

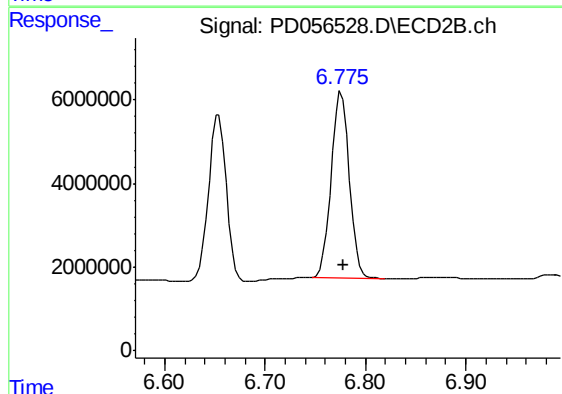
R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 49651499
Conc: 39.23 ng/ml



#16 4,4'-DDD

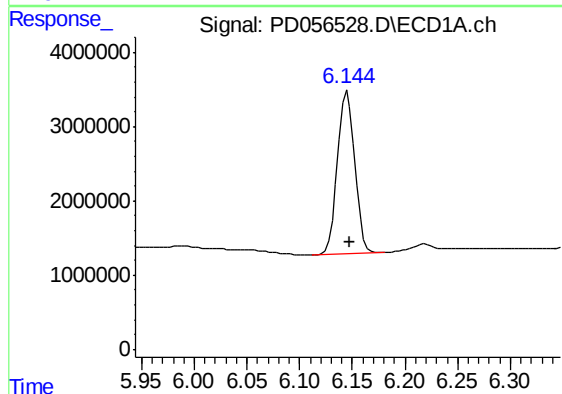
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 32489764
Conc: 45.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



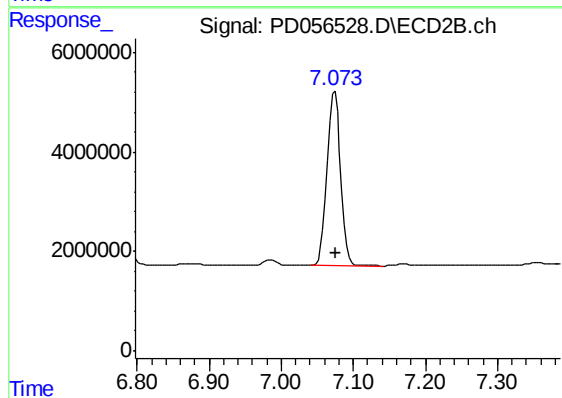
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: -0.001 min
Response: 55952448
Conc: 47.55 ng/ml



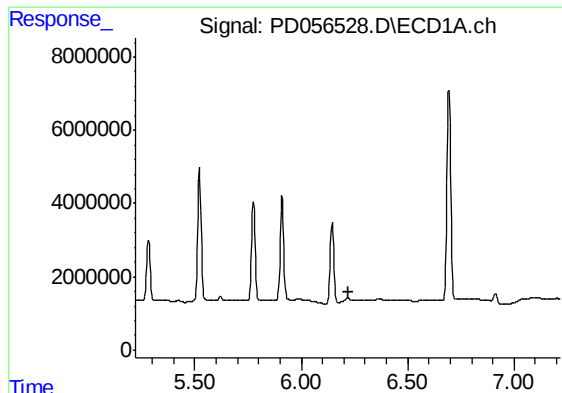
#17 4,4'-DDT

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 25189101
Conc: 35.80 ng/ml



#17 4,4'-DDT

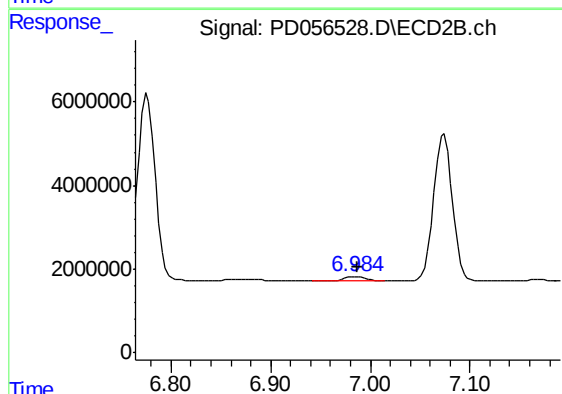
R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 45969037
Conc: 38.89 ng/ml



#18 Endrin aldehyde

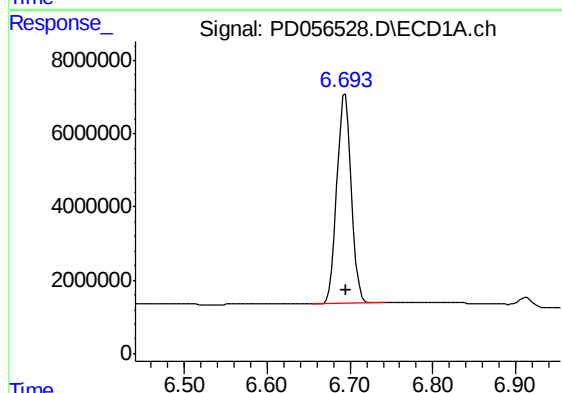
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA317



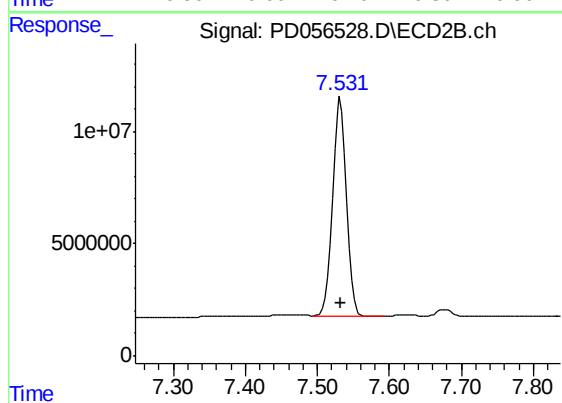
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 1265478
Conc: 1.04 ng/ml



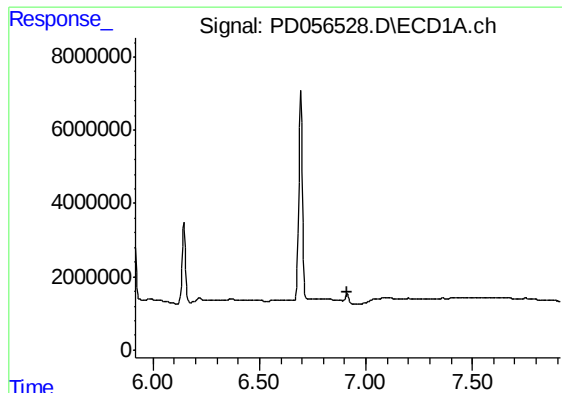
#20 Methoxychlor

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 69968402
Conc: 206.44 ng/ml



#20 Methoxychlor

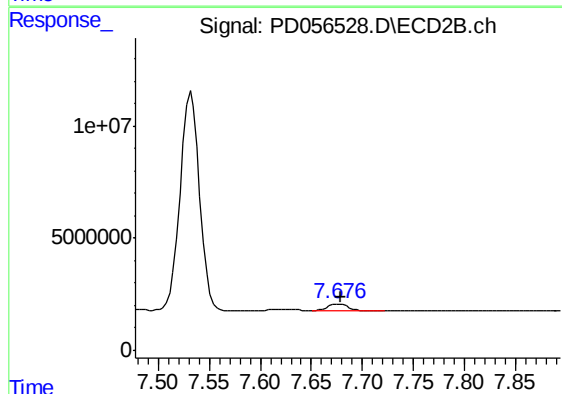
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 129921911
Conc: 214.45 ng/ml



#21 Endrin ketone

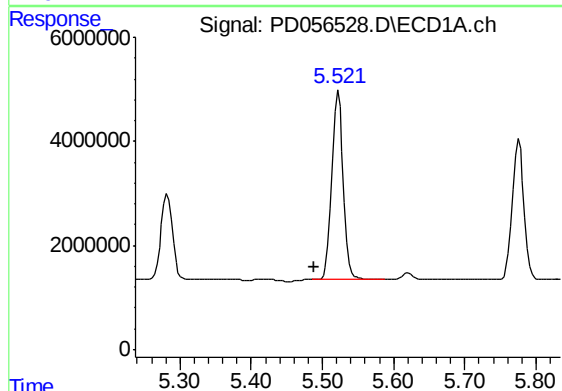
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA317



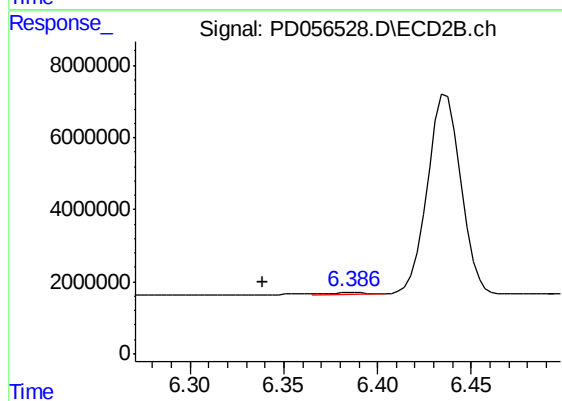
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 4261758
Conc: 2.90 ng/ml



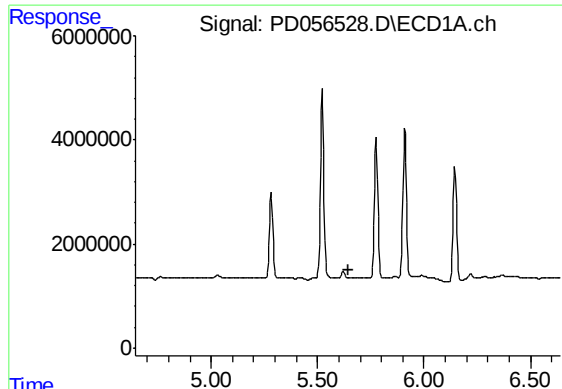
#22 Toxaphene-1

R.T.: 5.522 min
Delta R.T.: 0.034 min
Response: 40458489
Conc: 4490.48 ng/ml



#22 Toxaphene-1

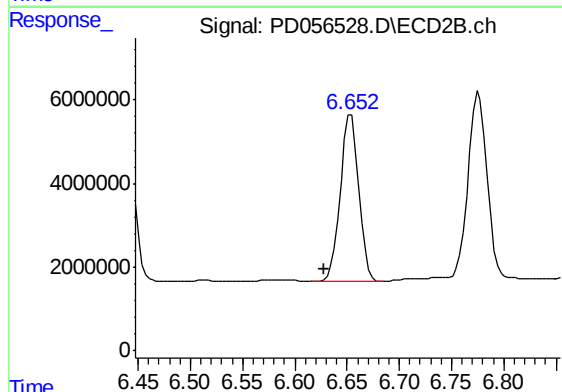
R.T.: 6.387 min
Delta R.T.: 0.048 min
Response: 719169
Conc: 64.06 ng/ml



#23 Toxaphene-2

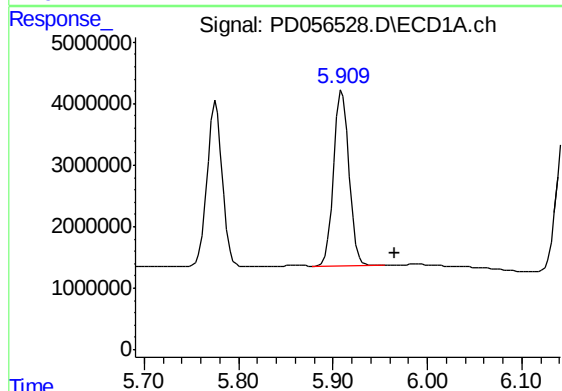
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA317



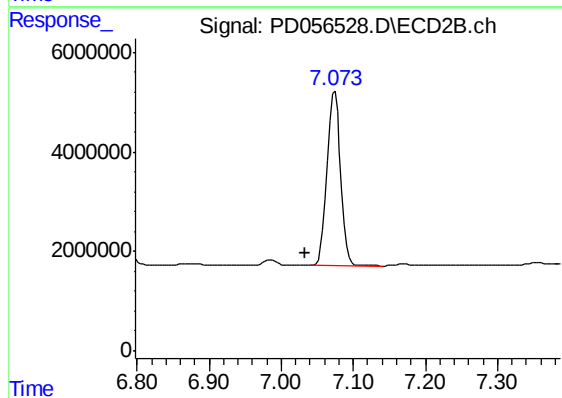
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.026 min
Response: 49651499
Conc: 3597.84 ng/ml



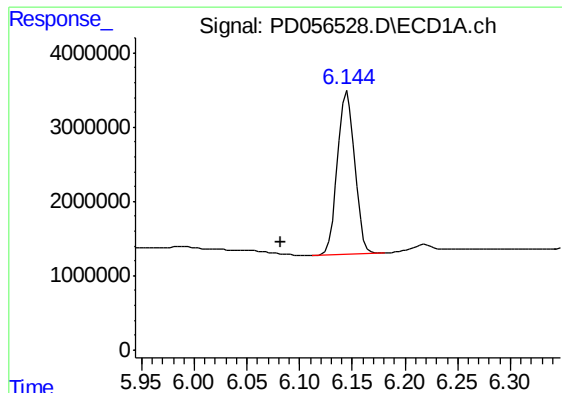
#24 Toxaphene-3

R.T.: 5.910 min
Delta R.T.: -0.055 min
Response: 32489764
Conc: 3926.21 ng/ml



#24 Toxaphene-3

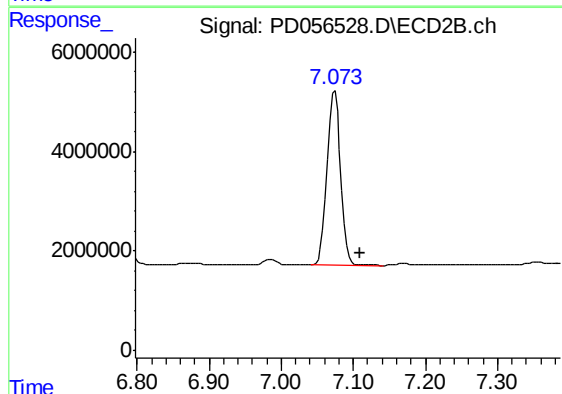
R.T.: 7.074 min
Delta R.T.: 0.041 min
Response: 45969037
Conc: 2336.85 ng/ml



#25 Toxaphene-4

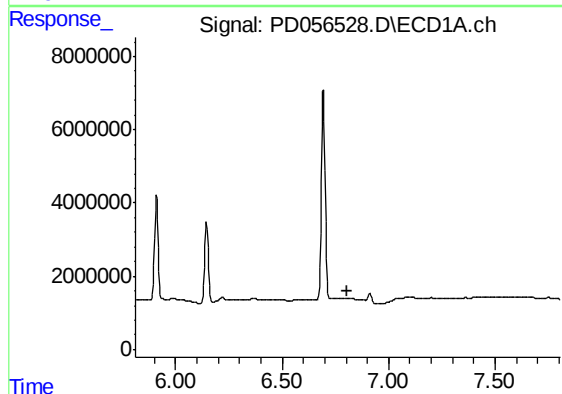
R.T.: 6.145 min
Delta R.T.: 0.063 min
Response: 25189101
Conc: 1016.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



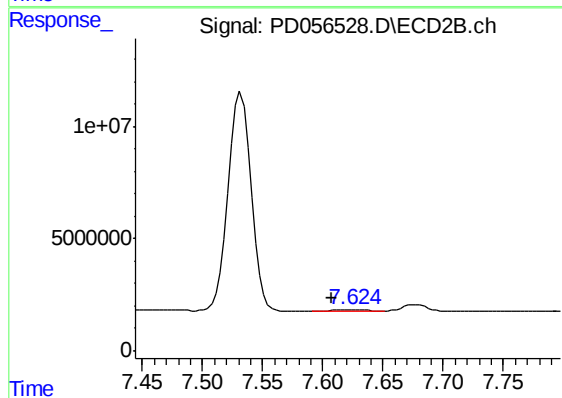
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.035 min
Response: 45969037
Conc: 832.54 ng/ml



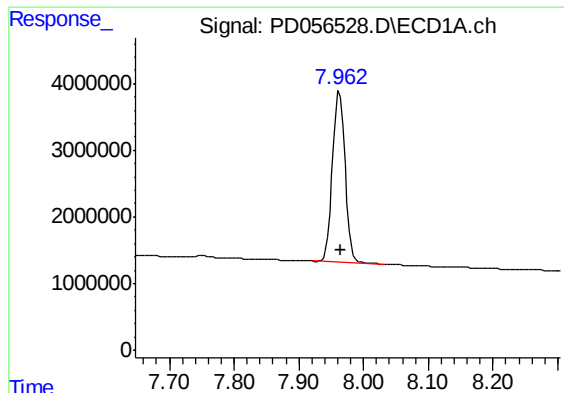
#26 Toxaphene-5

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



#26 Toxaphene-5

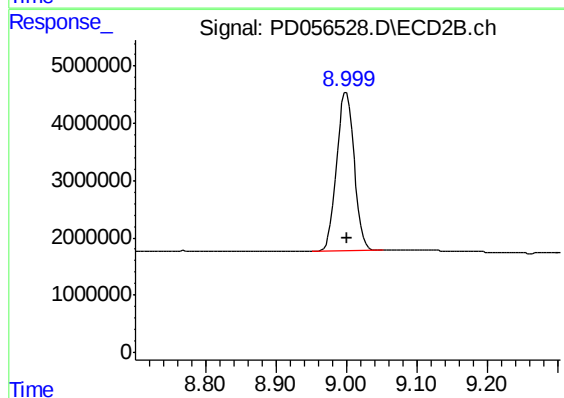
R.T.: 7.625 min
Delta R.T.: 0.018 min
Response: 1467548
Conc: 57.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 34679081
Conc: 38.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.002 min
Response: 47884679
Conc: 39.80 ng/ml