

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111020\
 Data File : PD060085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2020 11:40
 Operator : DD\AJ
 Sample : INDA315
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:21:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 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...	3.505	4.023	16557785	59602455	19.321	19.995
27)	SA Decachlor...	8.302	9.107	30962351	87694396	37.264	35.647
Target Compounds							
2)	A alpha-BHC	3.946	4.414	24693238	84689284	19.214	19.012
3)	MA gamma-BHC...	4.233	4.699	23235967	77514982	19.009	19.153
4)	MA Heptachlor	4.540	5.211	22151679	75021705	18.873	18.922
6)	B beta-BHC	0.000	4.917f	0	5177471	N.D.	2.786
9)	A Endosulfan I	5.580	6.262	19365535	60468418	19.039	18.867
11)	B cis-Chlor...	5.580f	6.262f	19365535	60468418	18.306	17.612
13)	MA Dieldrin	5.826	6.520	41260849	132.1E6	37.869	37.826
14)	MA Endrin	6.085	6.737	33418365	103.5E6	37.043	36.949
16)	A 4,4'-DDD	6.210	6.856	32704118	102.3E6	36.981	38.151
17)	MA 4,4'-DDT	6.453	7.157	33680726	99335980	37.474	36.503
20)	A Methoxychlor	7.002	7.613	73008662	248.5E6	171.556	176.816
21)	B Endrin ke...	7.236	7.765	1914748	3029234	1.925	1.039 #
22)	Toxaphene-1	5.826	6.467	41260849	903529	6310.950	59.063 #
23)	Toxaphene-2	0.000	6.737	0	103.5E6	N.D.	5504.943
24)	Toxaphene-3	6.210	7.157	32704118	99335980	4632.242	3581.833
25)	Toxaphene-4	6.453	7.157	33680726	99335980	2100.656	1309.841 #
26)	Toxaphene-5	0.000	7.765	0	3029234	N.D.	89.095

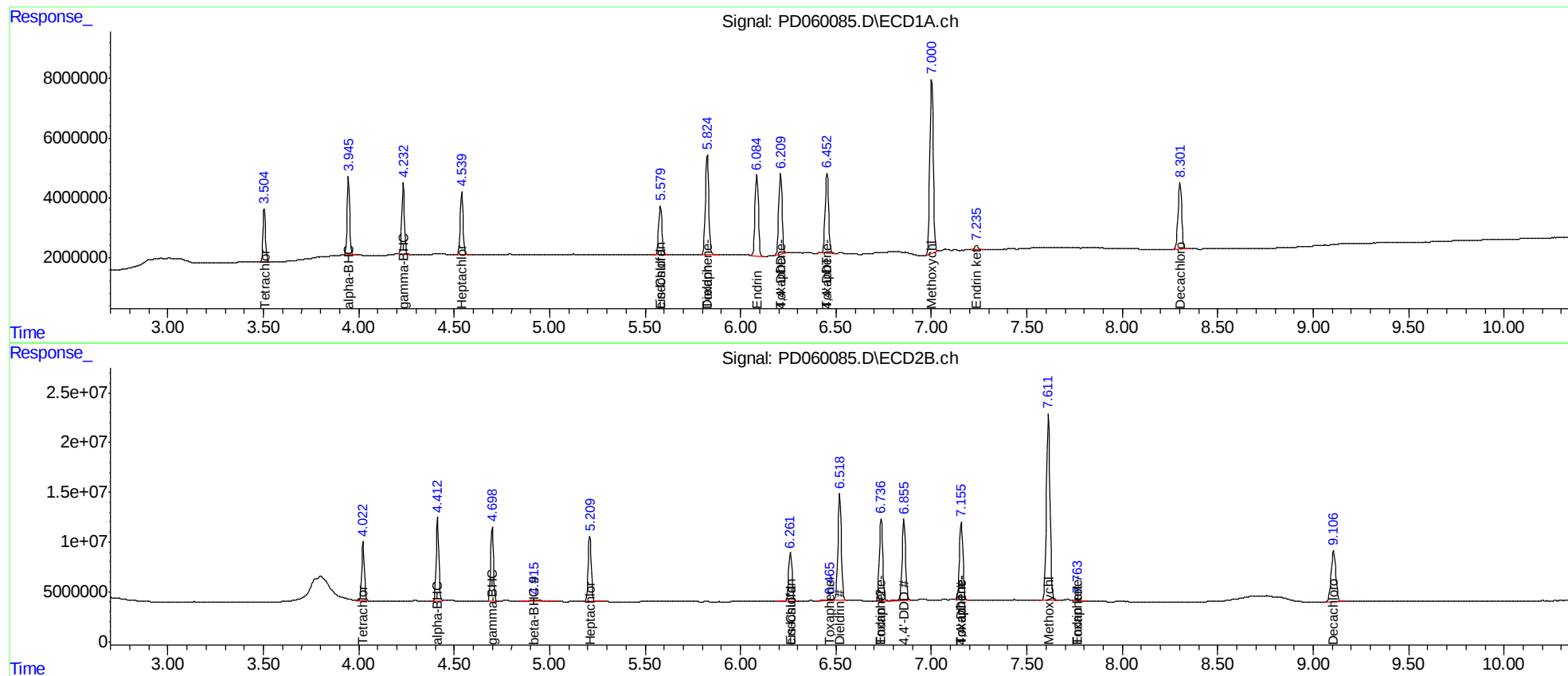
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

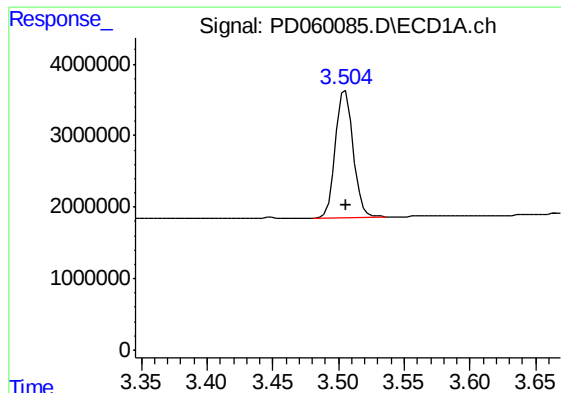
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111020\
Data File : PD060085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2020 11:40
Operator : DD\AJ
Sample : INDA315
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDA315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:21:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

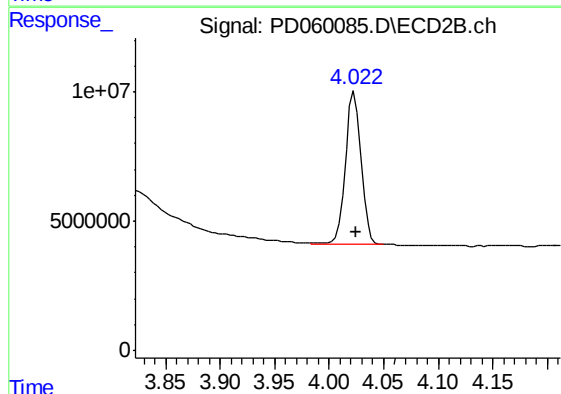




#1 Tetrachloro-m-xylene

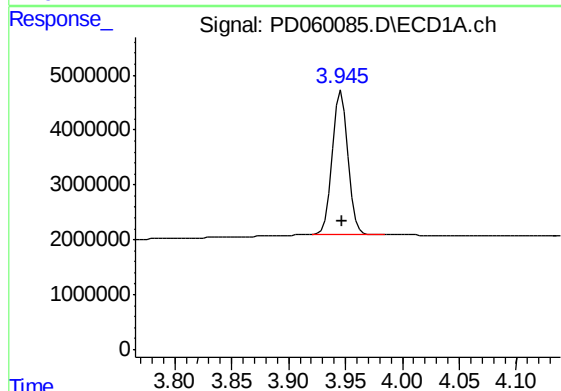
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 16557785
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



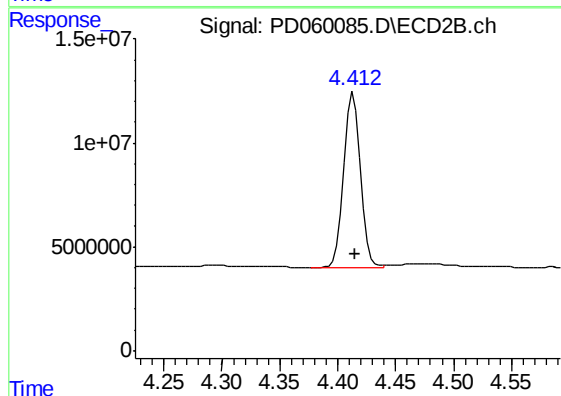
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 59602455
Conc: 19.99 ng/ml



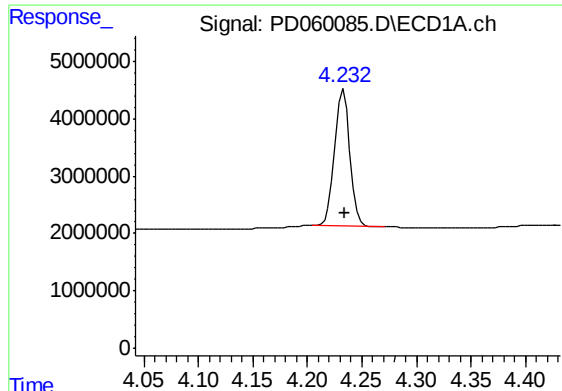
#2 alpha-BHC

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 24693238
Conc: 19.21 ng/ml



#2 alpha-BHC

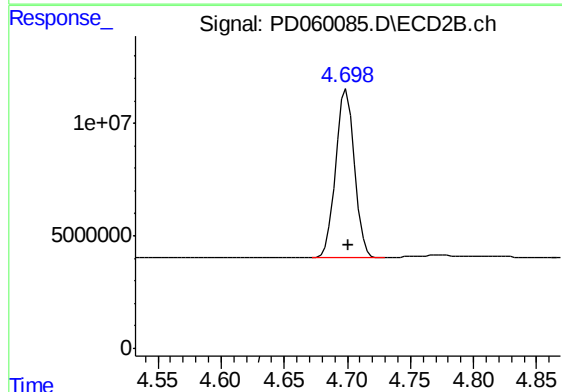
R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 84689284
Conc: 19.01 ng/ml



#3 gamma-BHC (Lindane)

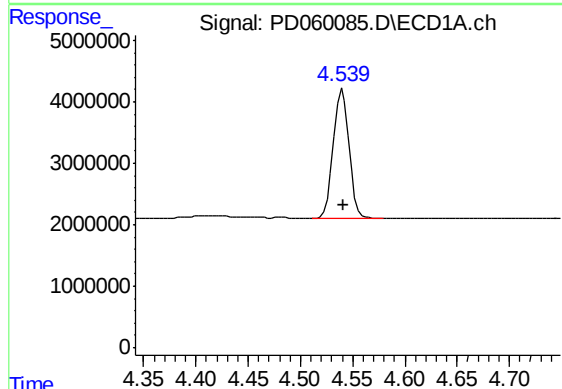
R.T.: 4.233 min
Delta R.T.: -0.001 min
Response: 23235967
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



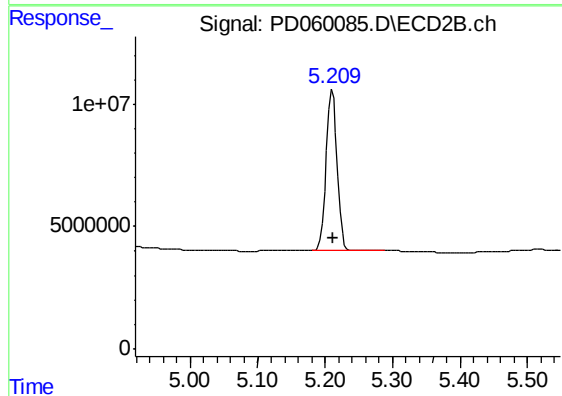
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 77514982
Conc: 19.15 ng/ml



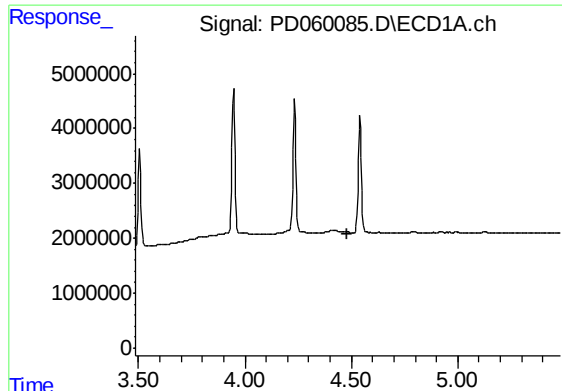
#4 Heptachlor

R.T.: 4.540 min
Delta R.T.: -0.001 min
Response: 22151679
Conc: 18.87 ng/ml



#4 Heptachlor

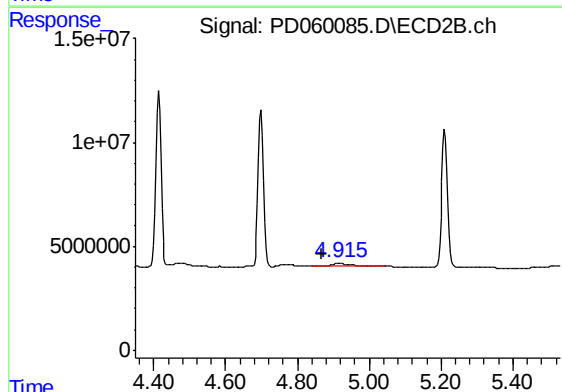
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 75021705
Conc: 18.92 ng/ml



#6 beta-BHC

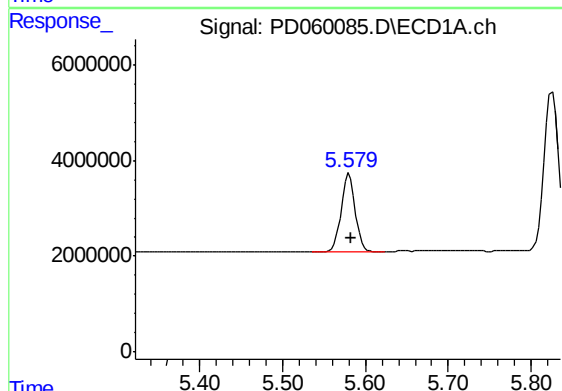
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA315



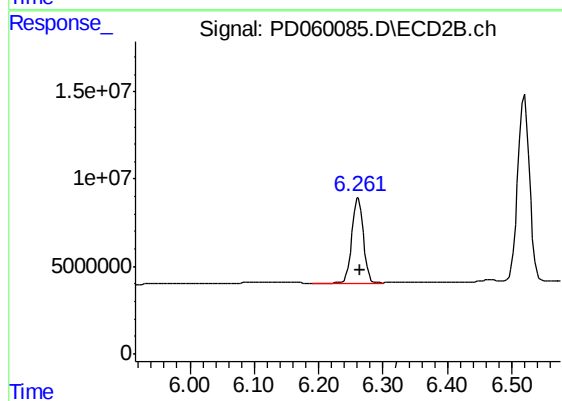
#6 beta-BHC

R.T.: 4.917 min
Delta R.T.: 0.049 min
Response: 5177471
Conc: 2.79 ng/ml



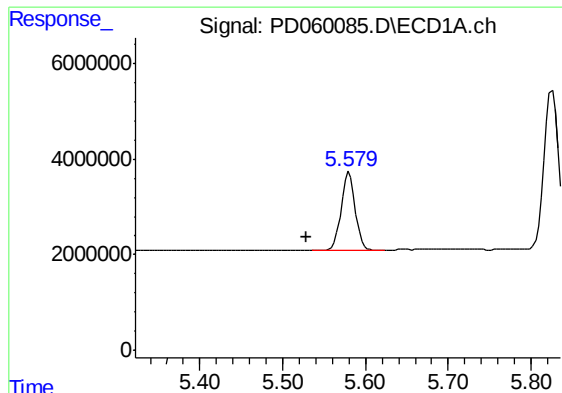
#9 Endosulfan I

R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 19365535
Conc: 19.04 ng/ml



#9 Endosulfan I

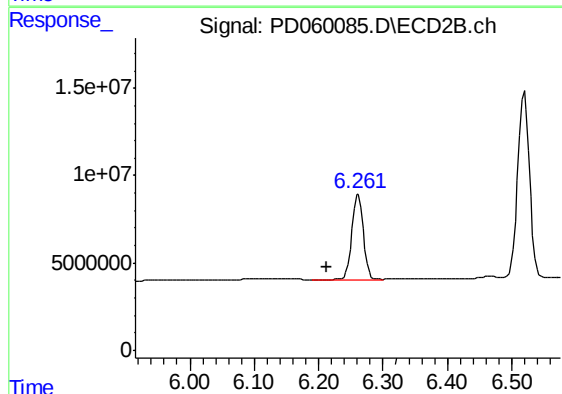
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 60468418
Conc: 18.87 ng/ml



#11 cis-Chlordane

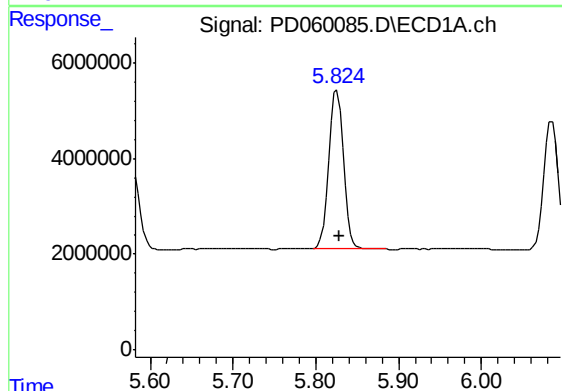
R.T.: 5.580 min
Delta R.T.: 0.053 min
Response: 19365535
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



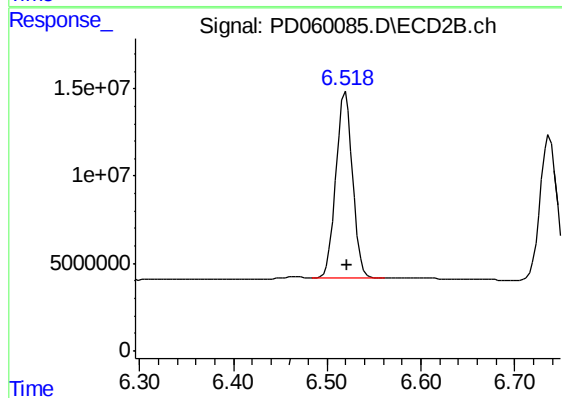
#11 cis-Chlordane

R.T.: 6.262 min
Delta R.T.: 0.049 min
Response: 60468418
Conc: 17.61 ng/ml



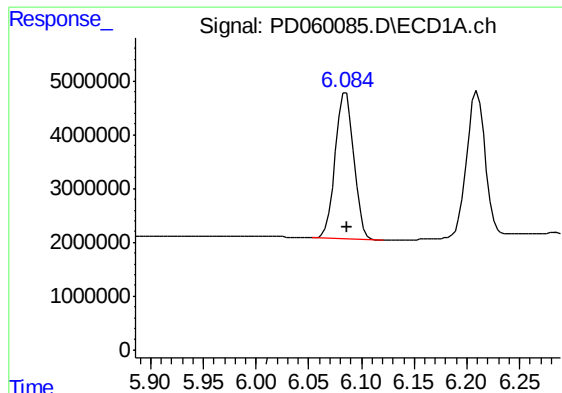
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: -0.002 min
Response: 41260849
Conc: 37.87 ng/ml



#13 Dieldrin

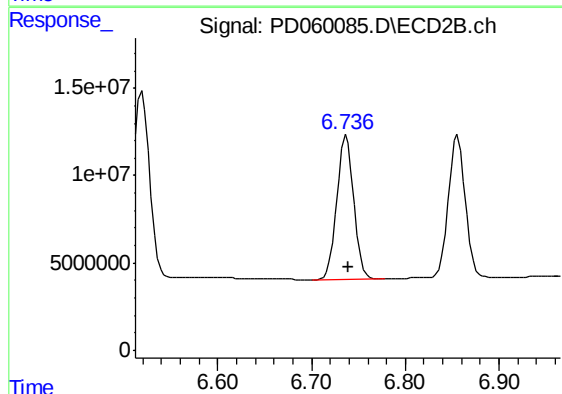
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 132084441
Conc: 37.83 ng/ml



#14 Endrin

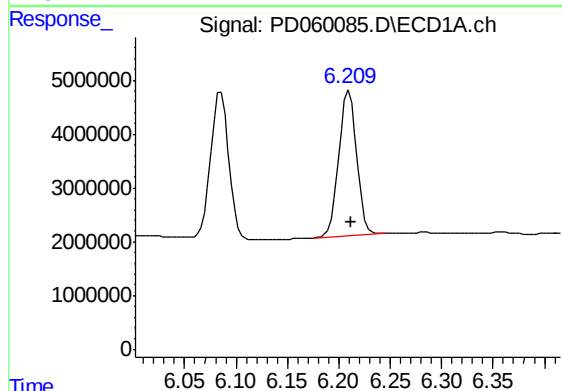
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 33418365
Conc: 37.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



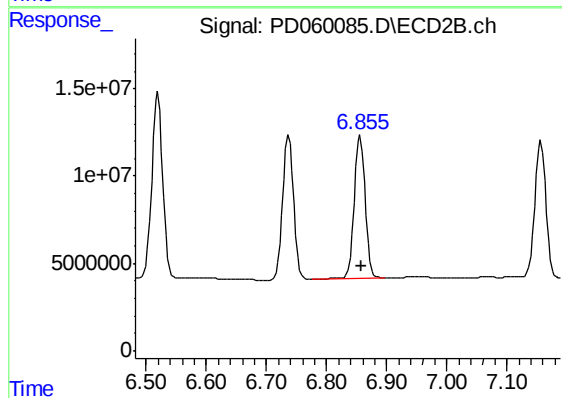
#14 Endrin

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 103460786
Conc: 36.95 ng/ml



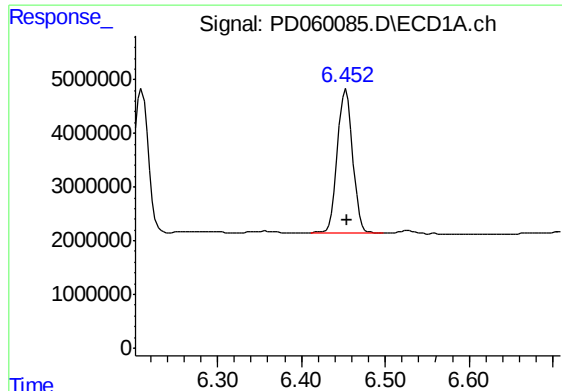
#16 4,4'-DDD

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 32704118
Conc: 36.98 ng/ml



#16 4,4'-DDD

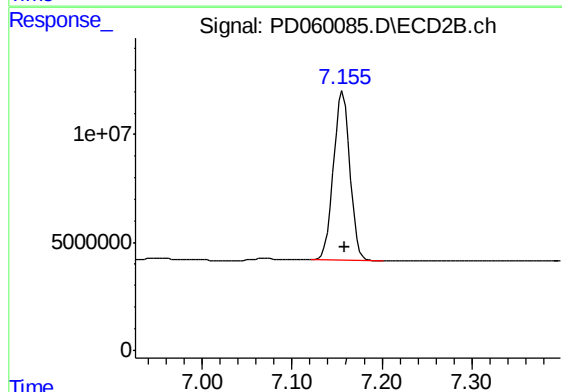
R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 102347638
Conc: 38.15 ng/ml



#17 4,4'-DDT

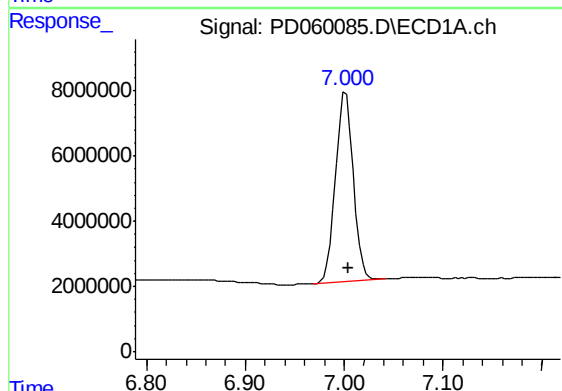
R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 33680726
Conc: 37.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



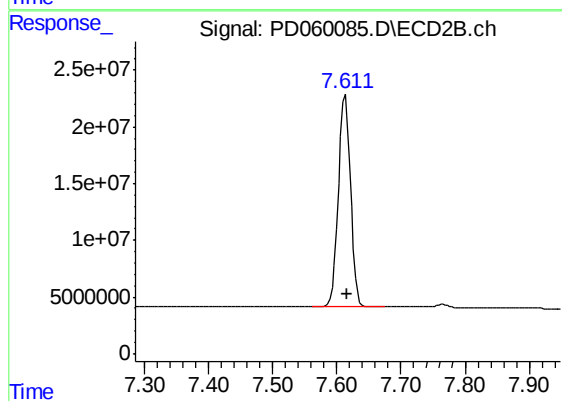
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 99335980
Conc: 36.50 ng/ml



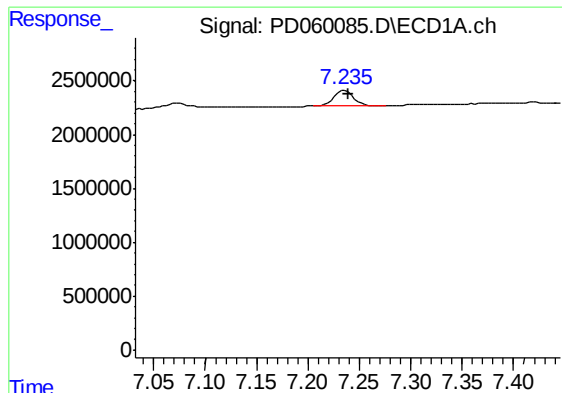
#20 Methoxychlor

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 73008662
Conc: 171.56 ng/ml



#20 Methoxychlor

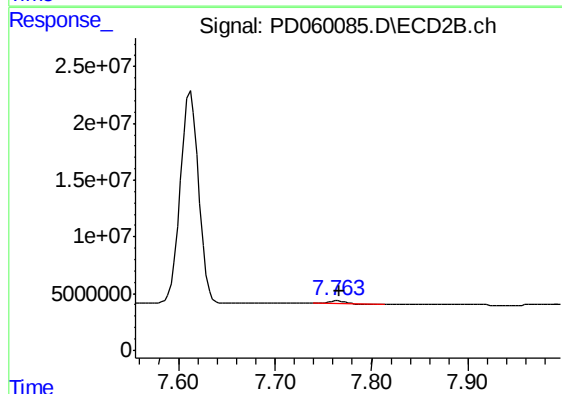
R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 248537589
Conc: 176.82 ng/ml



#21 Endrin ketone

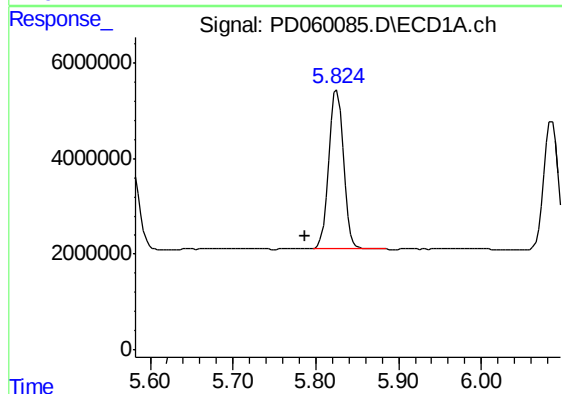
R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 1914748
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



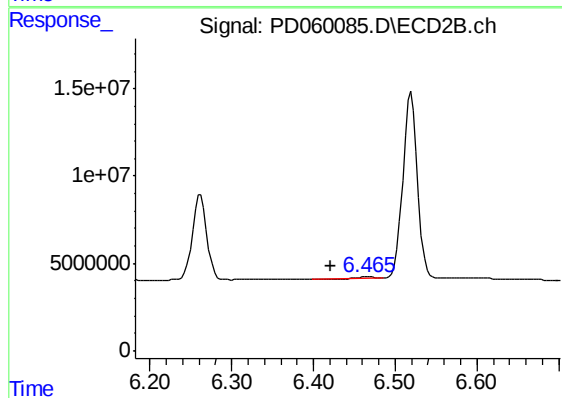
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: -0.002 min
Response: 3029234
Conc: 1.04 ng/ml



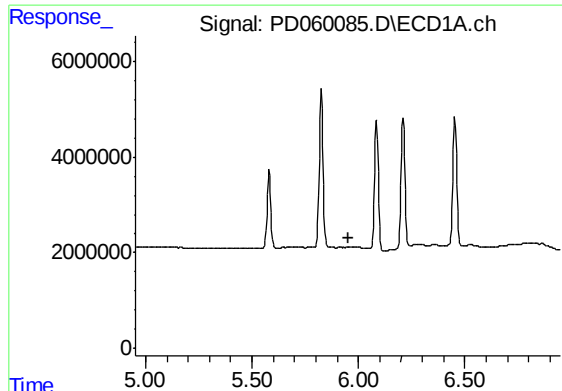
#22 Toxaphene-1

R.T.: 5.826 min
Delta R.T.: 0.039 min
Response: 41260849
Conc: 6310.95 ng/ml



#22 Toxaphene-1

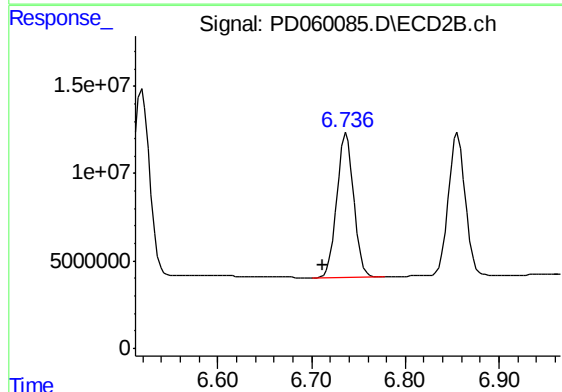
R.T.: 6.467 min
Delta R.T.: 0.046 min
Response: 903529
Conc: 59.06 ng/ml



#23 Toxaphene-2

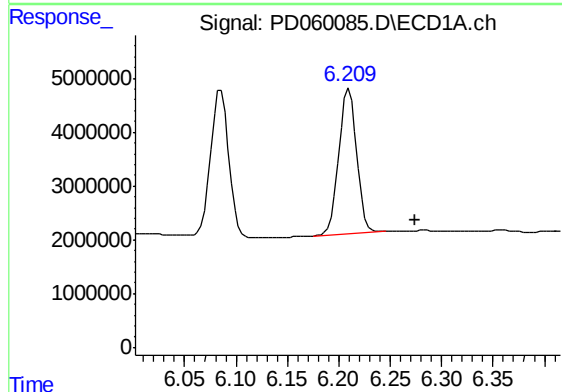
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA315



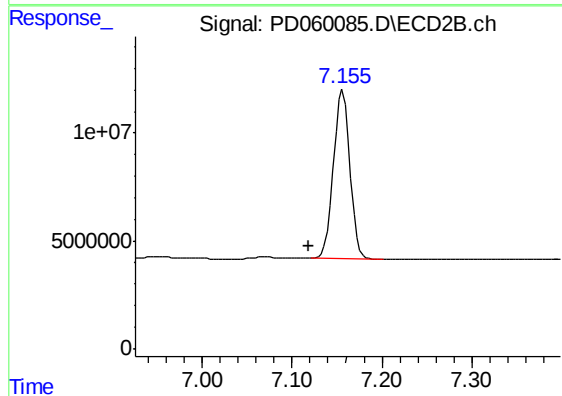
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.026 min
Response: 103460786
Conc: 5504.94 ng/ml



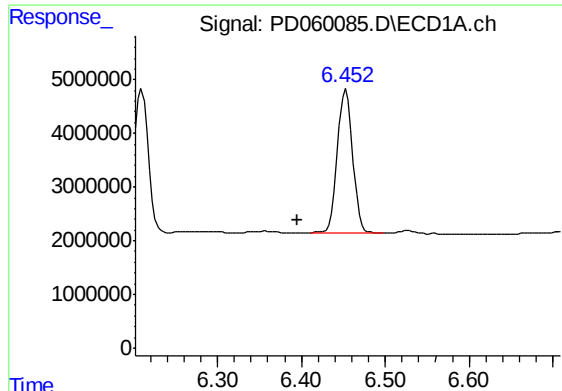
#24 Toxaphene-3

R.T.: 6.210 min
Delta R.T.: -0.065 min
Response: 32704118
Conc: 4632.24 ng/ml



#24 Toxaphene-3

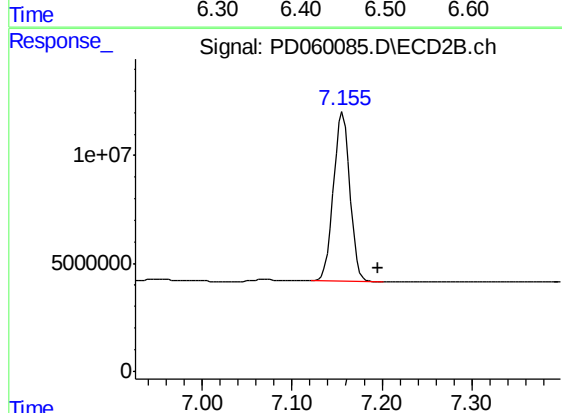
R.T.: 7.157 min
Delta R.T.: 0.037 min
Response: 99335980
Conc: 3581.83 ng/ml



#25 Toxaphene-4

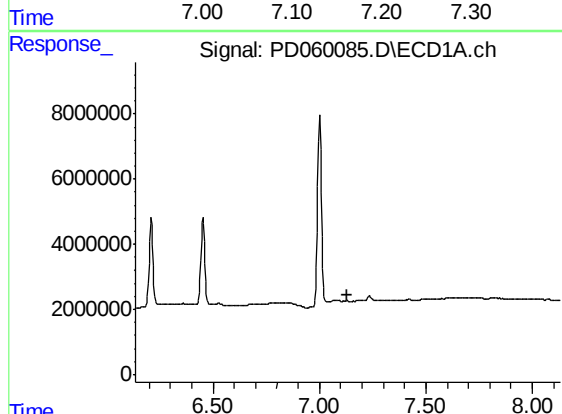
R.T.: 6.453 min
Delta R.T.: 0.058 min
Response: 33680726
Conc: 2100.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



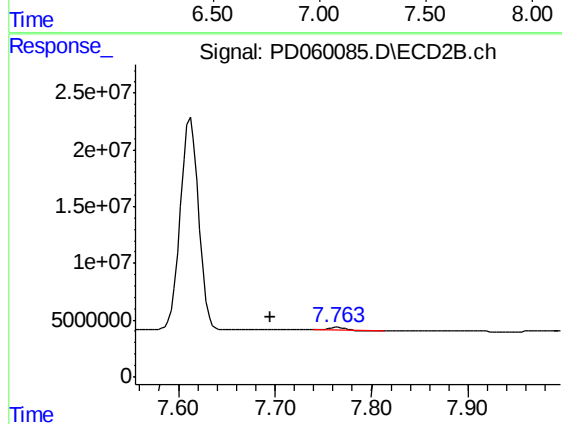
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.038 min
Response: 99335980
Conc: 1309.84 ng/ml



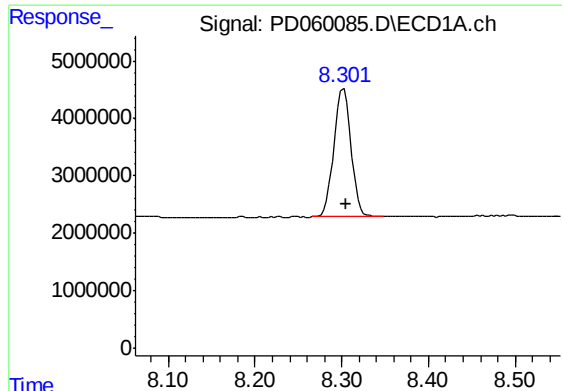
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

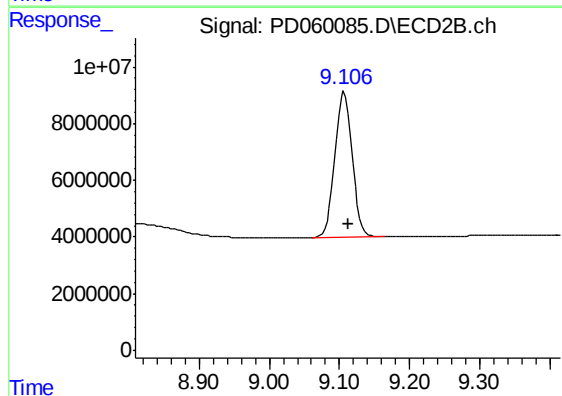
R.T.: 7.765 min
Delta R.T.: 0.069 min
Response: 3029234
Conc: 89.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 30962351
Conc: 37.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 87694396
Conc: 35.65 ng/ml