

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041219\
 Data File : PD052910.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 16:08
 Operator : AJ\SJ
 Sample : INDA350
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA350

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 23:34:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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

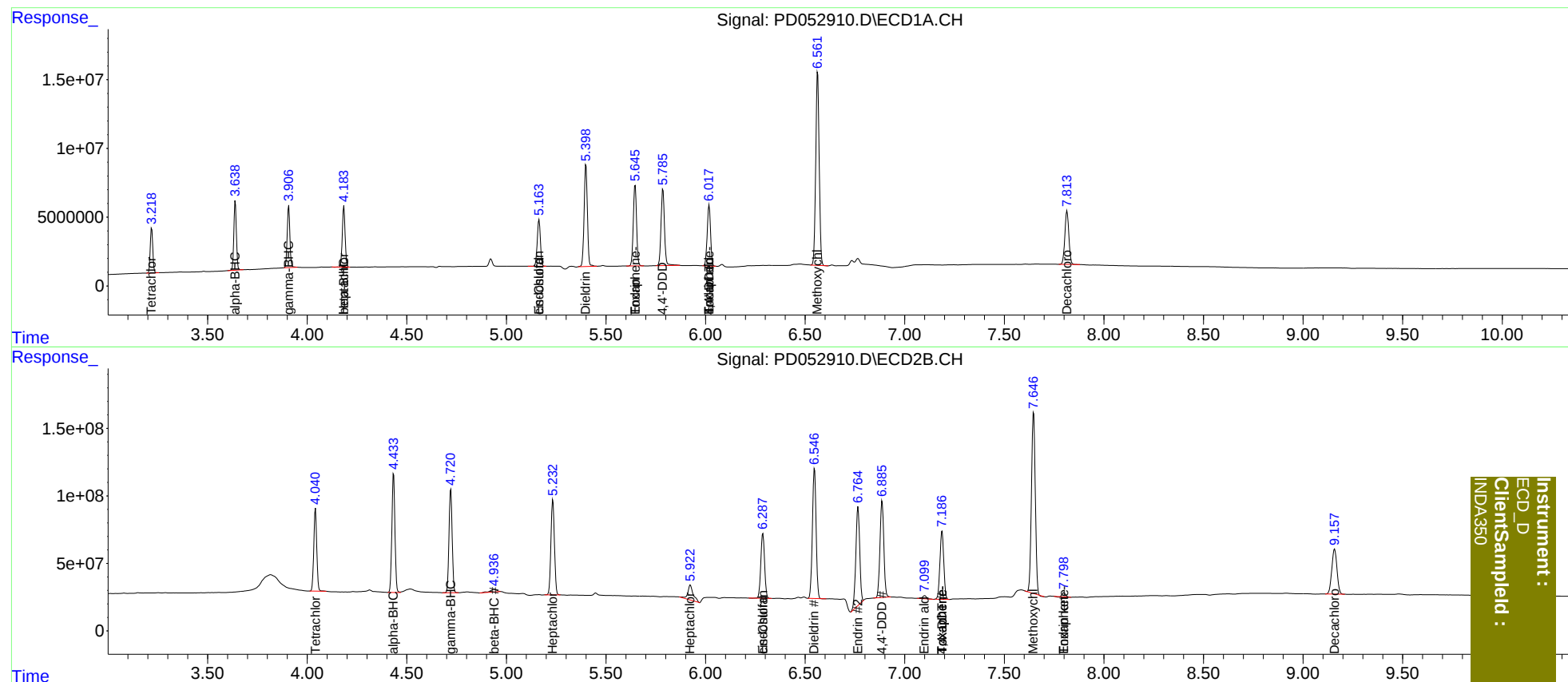
System Monitoring Compounds							
1)	SA Tetrachlo...	3.219	4.042	28963867	638.0E6	19.023	20.162
27)	SA Decachlor...	7.815	9.158	54003247	605.9E6	38.301	42.024
Target Compounds							
2)	A alpha-BHC	3.639	4.434	45378267	949.1E6	18.808	19.956
3)	MA gamma-BHC...	3.907	4.721	42068143	843.7E6	17.229	19.636
4)	MA Heptachlor	4.184	5.234	43453998	855.8E6	17.928	19.610
6)	B beta-BHC	4.184f	4.938f	43453998	46961069	41.886	2.401 #
8)	B Heptachlo...	0.000	5.924	0	208.9E6	N.D.	5.898
9)	A Endosulfan I	5.164	6.288	36935204	635.0E6	18.063	19.388
11)	B cis-Chlor...	5.164f	6.288f	36935204	635.0E6	17.129	18.464
13)	MA Dieldrin	5.400	6.547	85254875	1244.4E6	36.662	38.157
14)	MA Endrin	5.647	6.766	67538841	987.0E6	33.968	39.047
16)	A 4,4'-DDD	5.786	6.887	67140044	965.4E6	37.326	38.688
17)	MA 4,4'-DDT	6.018	7.188	51308859	681.9E6	31.056	34.679
18)	B Endrin al...	6.018f	7.100	51308859	32615308	32.047	1.530 #
20)	A Methoxychlor	6.563	7.647	170.9E6	1790.0E6	172.612	188.522
21)	B Endrin ke...	0.000	7.799	0	32800894	N.D.	1.673
23)	Toxaphene-2	5.647	0.000	67538841	0	3042.566	N.D. #
24)	Toxaphene-3	6.018	7.188	51308859	681.9E6	1422.540	3064.911 #
25)	Toxaphene-4	0.000	7.188	0	681.9E6	N.D.	1150.727
26)	Toxaphene-5	0.000	7.799	0	32800894	N.D.	142.435

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

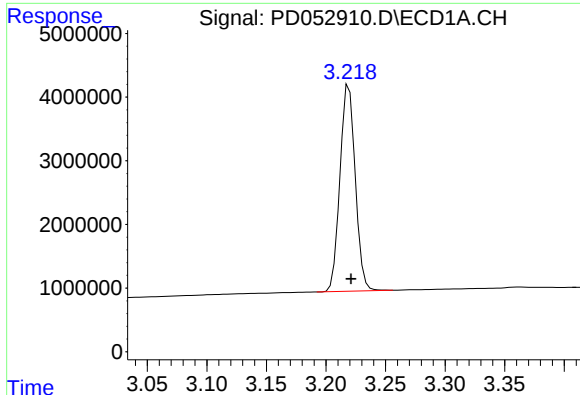
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041219\
Data File : PD052910.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 16:08
Operator : AJ\SJ
Sample : INDA350
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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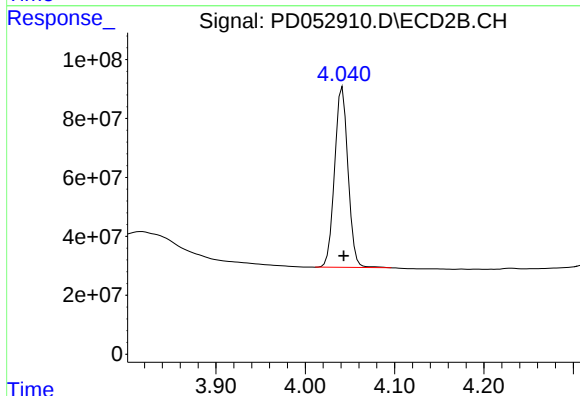
Instrument :
ECD_D
ClientSampled :
INDA350



#1 Tetrachloro-m-xylene

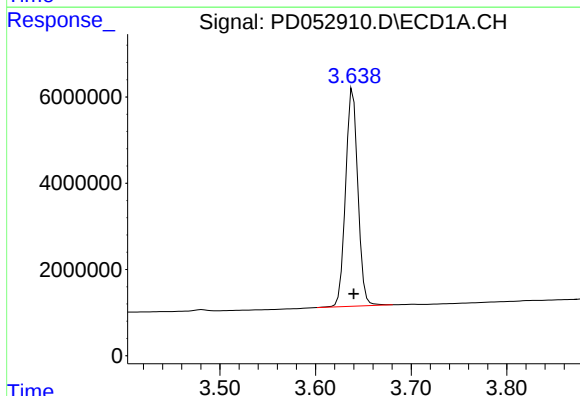
R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 28963867
Conc: 19.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



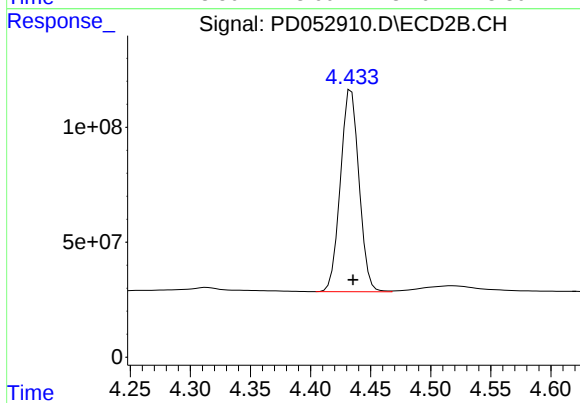
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 638027658
Conc: 20.16 ng/ml



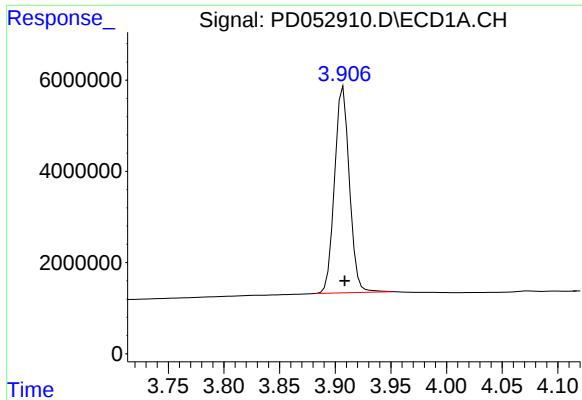
#2 alpha-BHC

R.T.: 3.639 min
Delta R.T.: -0.001 min
Response: 45378267
Conc: 18.81 ng/ml



#2 alpha-BHC

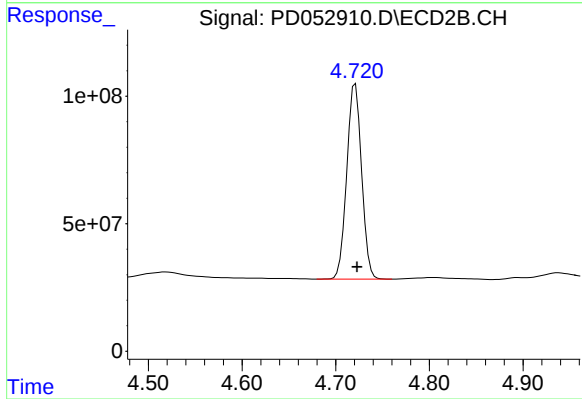
R.T.: 4.434 min
Delta R.T.: -0.001 min
Response: 949114403
Conc: 19.96 ng/ml



#3 gamma-BHC (Lindane)

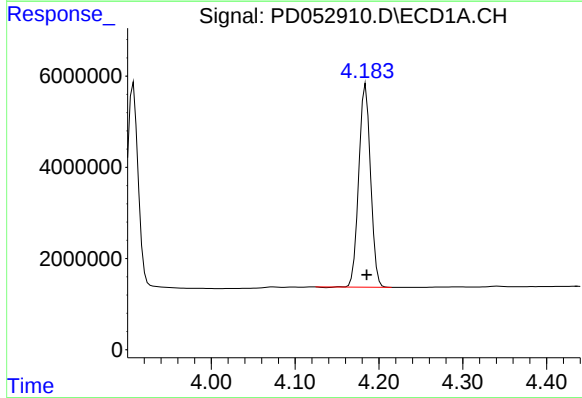
R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 42068143
Conc: 17.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



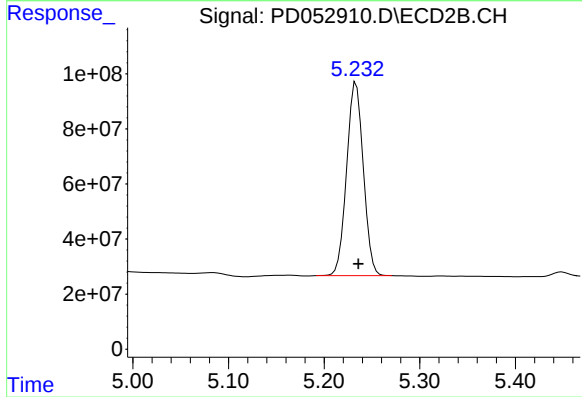
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 843718364
Conc: 19.64 ng/ml



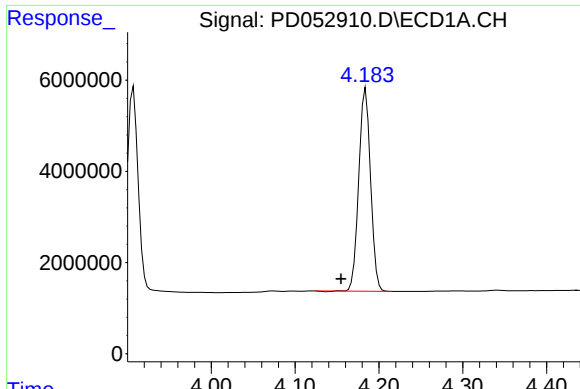
#4 Heptachlor

R.T.: 4.184 min
Delta R.T.: -0.001 min
Response: 43453998
Conc: 17.93 ng/ml



#4 Heptachlor

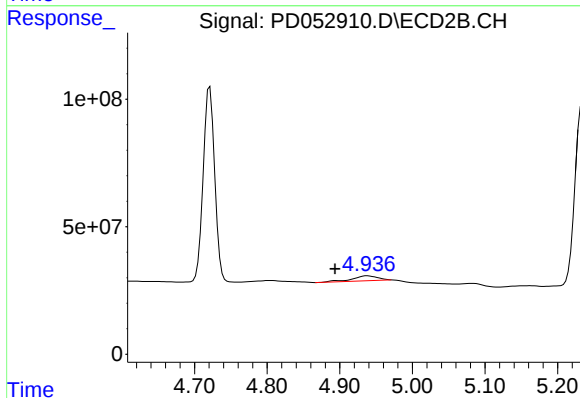
R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 855787380
Conc: 19.61 ng/ml



#6 beta-BHC

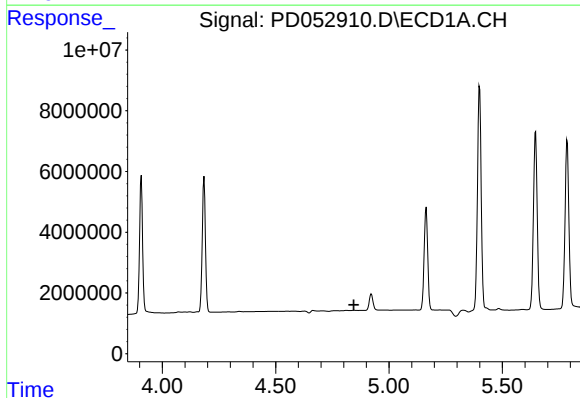
R.T.: 4.184 min
Delta R.T.: 0.030 min
Response: 43453998
Conc: 41.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



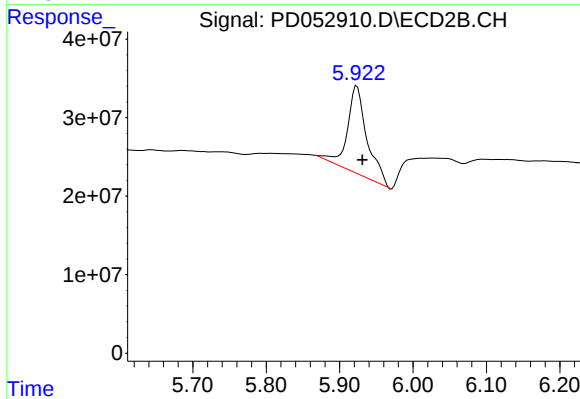
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: 0.045 min
Response: 46961069
Conc: 2.40 ng/ml



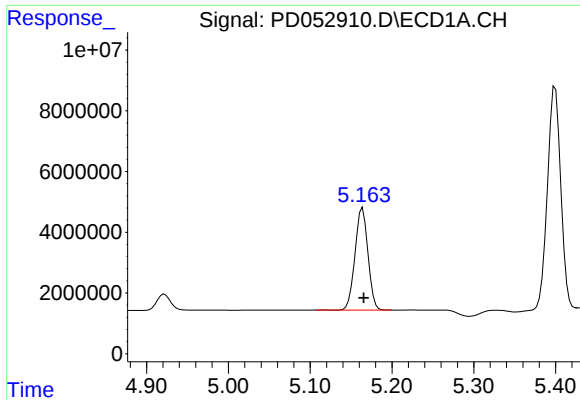
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

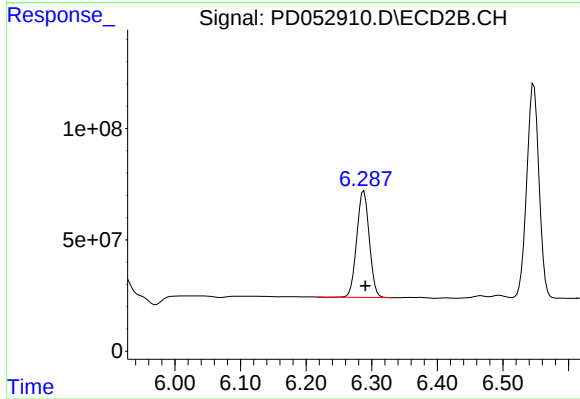
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 208927750
Conc: 5.90 ng/ml



#9 Endosulfan I

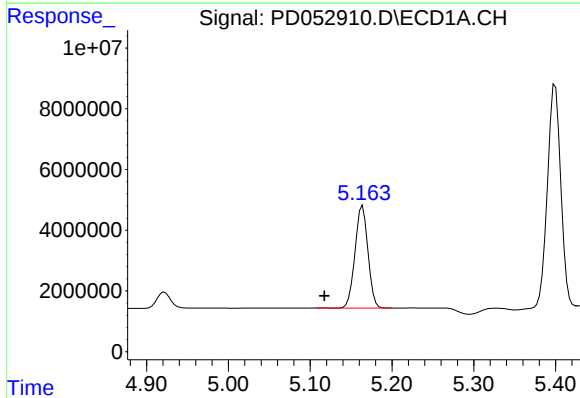
R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 36935204
Conc: 18.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



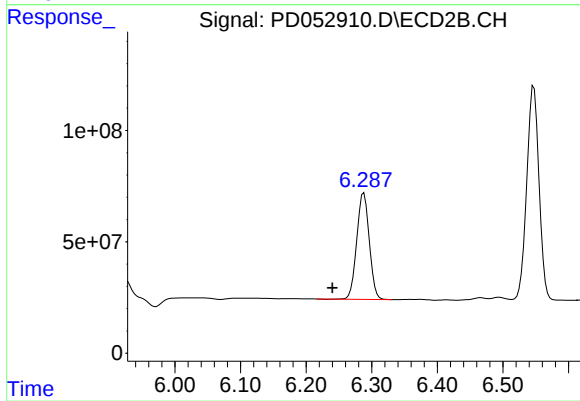
#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: -0.003 min
Response: 635037369
Conc: 19.39 ng/ml



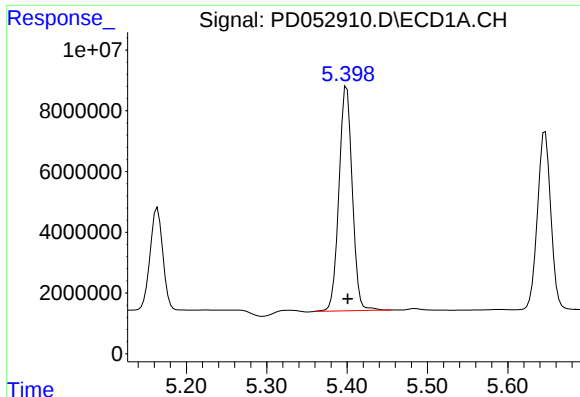
#11 cis-Chlordane

R.T.: 5.164 min
Delta R.T.: 0.047 min
Response: 36935204
Conc: 17.13 ng/ml



#11 cis-Chlordane

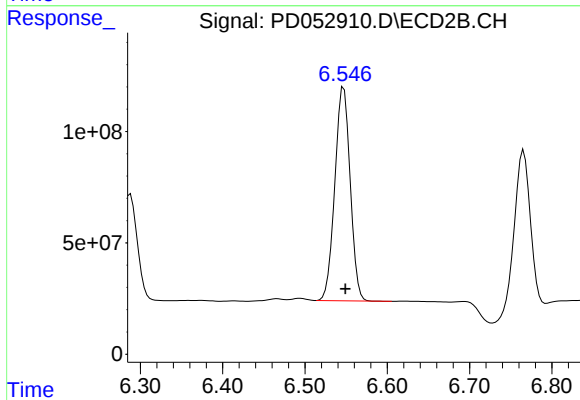
R.T.: 6.288 min
Delta R.T.: 0.048 min
Response: 635037369
Conc: 18.46 ng/ml



#13 Dieldrin

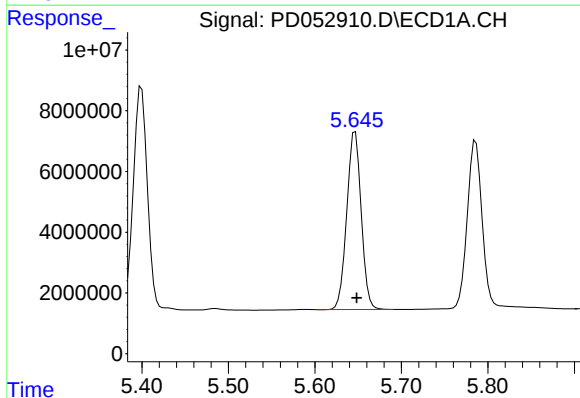
R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 85254875
Conc: 36.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



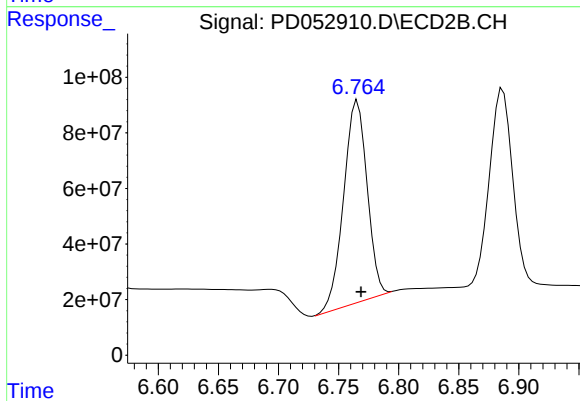
#13 Dieldrin

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 1244401678
Conc: 38.16 ng/ml



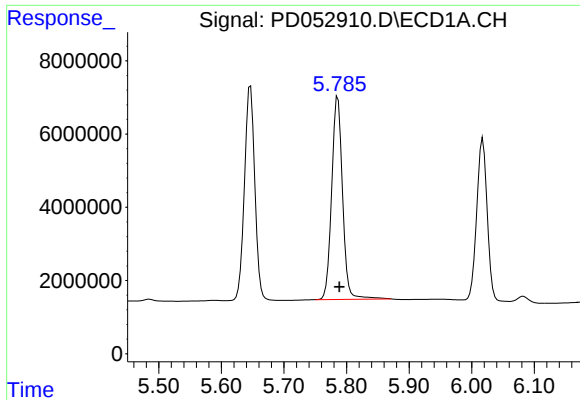
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 67538841
Conc: 33.97 ng/ml



#14 Endrin

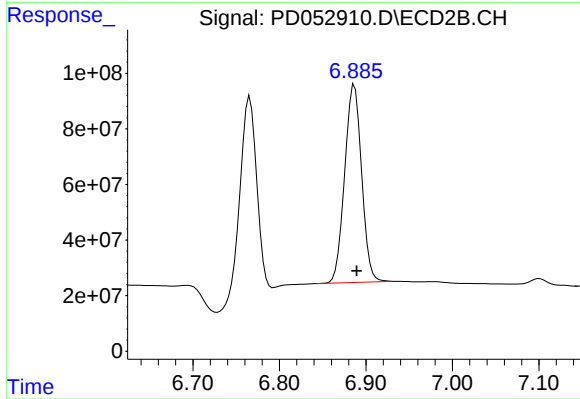
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 986974138
Conc: 39.05 ng/ml



#16 4,4'-DDD

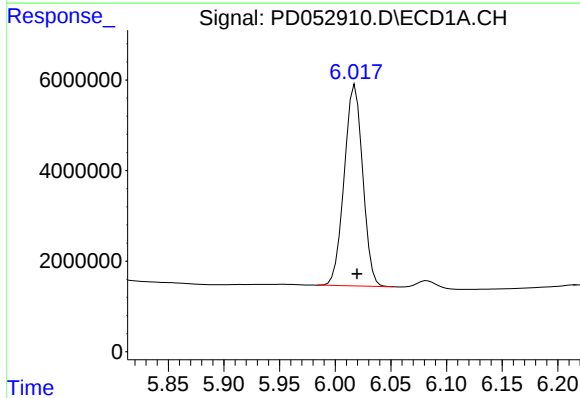
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 67140044
Conc: 37.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



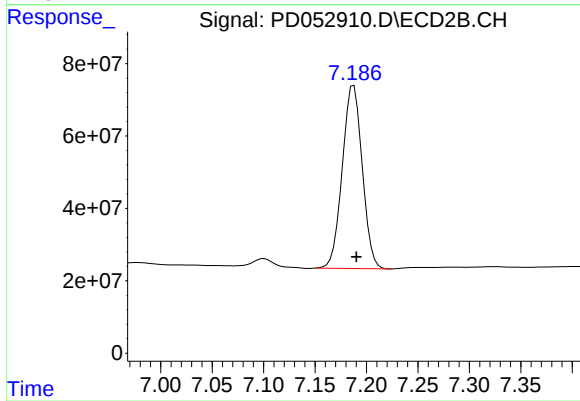
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 965443853
Conc: 38.69 ng/ml



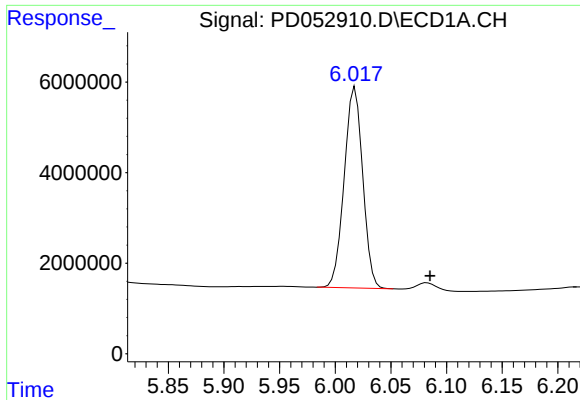
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 51308859
Conc: 31.06 ng/ml



#17 4,4'-DDT

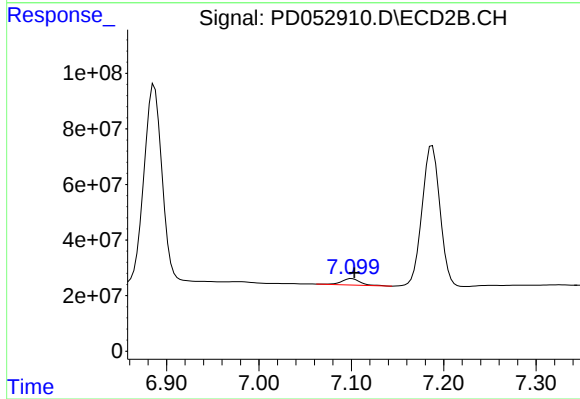
R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 681936630
Conc: 34.68 ng/ml



#18 Endrin aldehyde

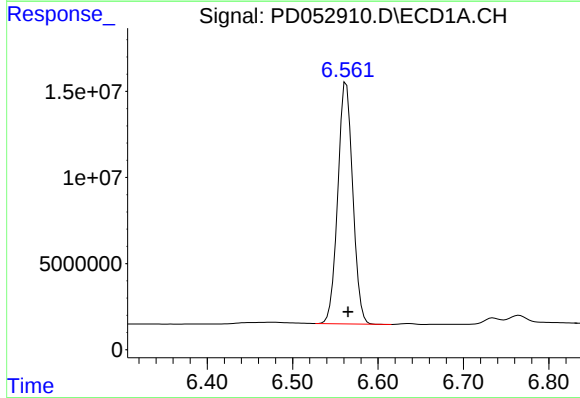
R.T.: 6.018 min
Delta R.T.: -0.067 min
Response: 51308859
Conc: 32.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



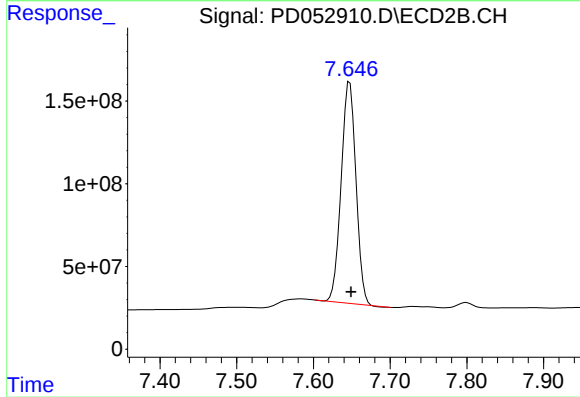
#18 Endrin aldehyde

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 32615308
Conc: 1.53 ng/ml



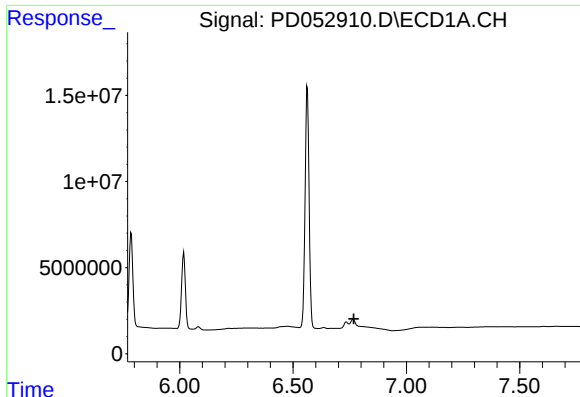
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 170868823
Conc: 172.61 ng/ml



#20 Methoxychlor

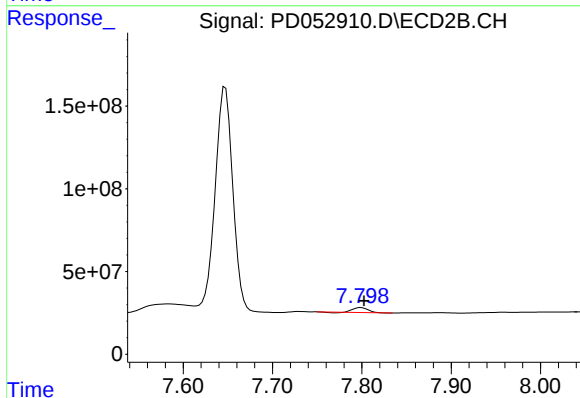
R.T.: 7.647 min
Delta R.T.: -0.002 min
Response: 1789997076
Conc: 188.52 ng/ml



#21 Endrin ketone

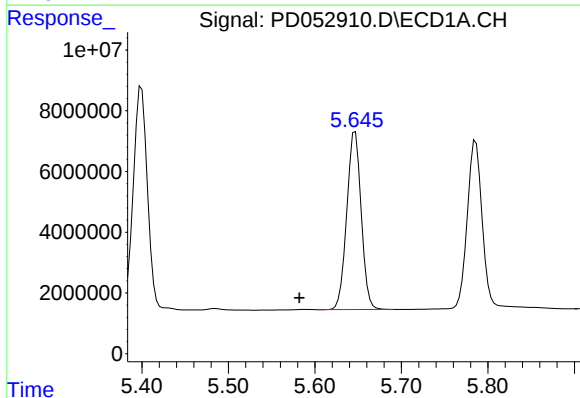
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA350



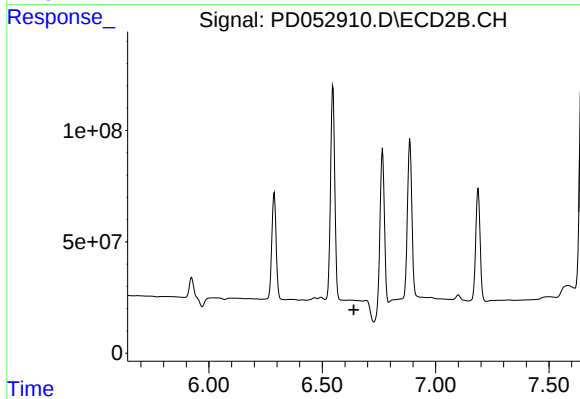
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 32800894
Conc: 1.67 ng/ml



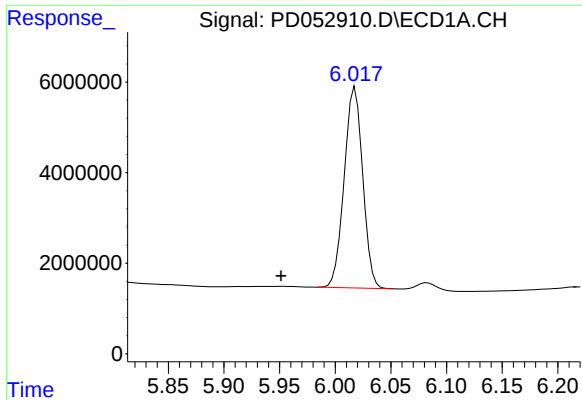
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: 0.065 min
Response: 67538841
Conc: 3042.57 ng/ml



#23 Toxaphene-2

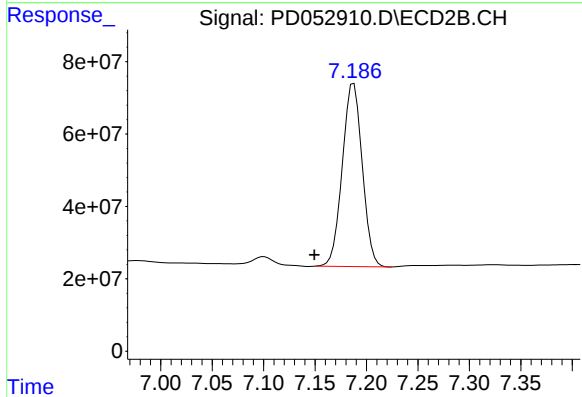
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

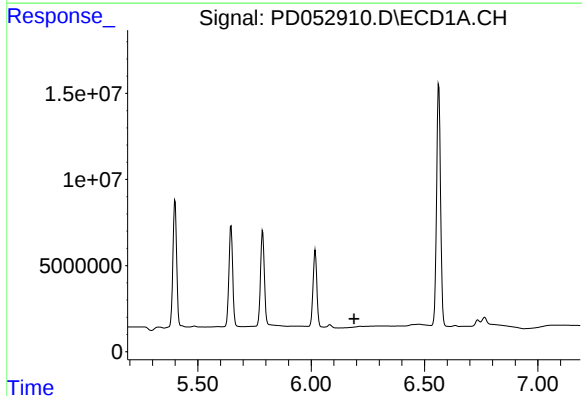
R.T.: 6.018 min
Delta R.T.: 0.066 min
Response: 51308859
Conc: 1422.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA350



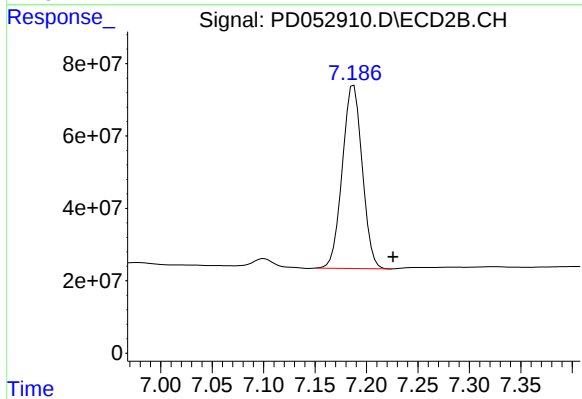
#24 Toxaphene-3

R.T.: 7.188 min
Delta R.T.: 0.038 min
Response: 681936630
Conc: 3064.91 ng/ml



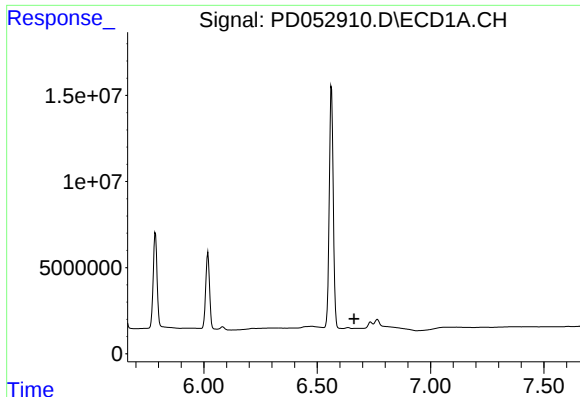
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

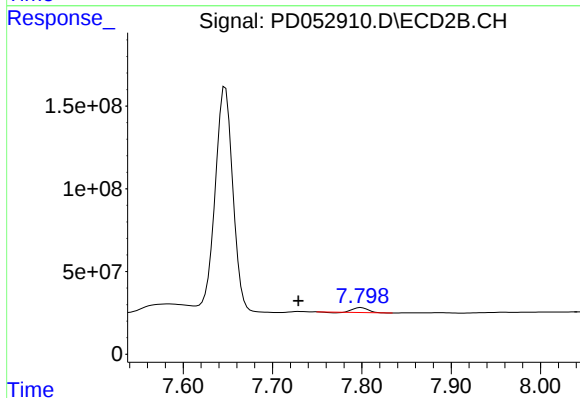
R.T.: 7.188 min
Delta R.T.: -0.038 min
Response: 681936630
Conc: 1150.73 ng/ml



#26 Toxaphene-5

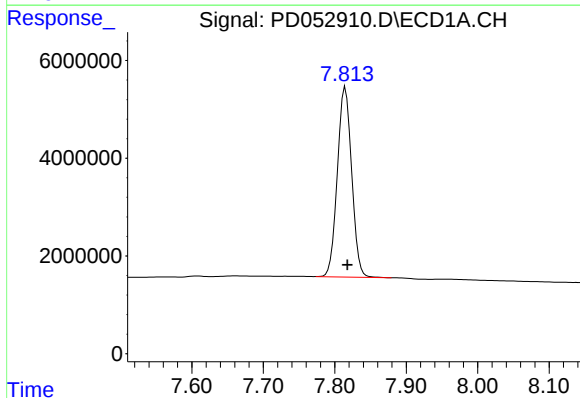
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA350



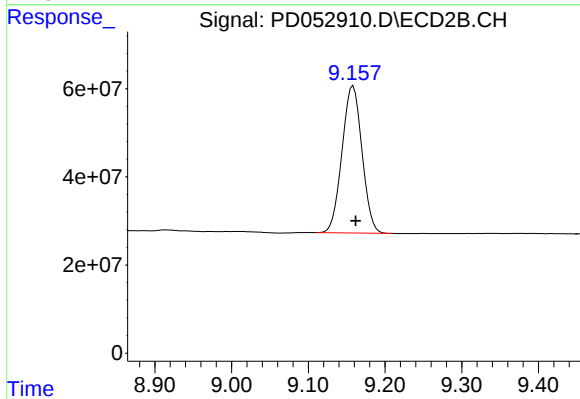
#26 Toxaphene-5

R.T.: 7.799 min
Delta R.T.: 0.070 min
Response: 32800894
Conc: 142.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 54003247
Conc: 38.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 605933212
Conc: 42.02 ng/ml