

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010220\
 Data File : PD056865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2020 23:19
 Operator : AJ\MA
 Sample : K6467-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 X2K73

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 06:11:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 03 06:06:42 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...	3.286	3.961	18723522	34576393	21.904	22.273
27)	SA Decachlor...	7.960	8.999	39694622	59465772	40.730	40.941
Target Compounds							
3)	MA gamma-BHC...	3.989	4.631	33158501	58255294	27.217	27.819
4)	MA Heptachlor	4.273	5.137	-7423729	18751618	N.D.	8.832
6)	B beta-BHC	4.239	4.800	18612428	45749558	35.215	46.952 #
9)	A Endosulfan I	5.229f	6.130f	68219672	66531301	71.327	37.896 #
10)	B trans-Chl...	5.171	6.058	49449543	91055483	48.309	47.711
11)	B cis-Chlor...	5.229	6.130	68219672	66531301	65.978	34.666 #
13)	MA Dieldrin	5.520	6.435	83694323	150.4E6	78.007	79.010
17)	MA 4,4'-DDT	6.143	7.073	55795230	105.3E6	75.974	74.265
18)	B Endrin al...	6.216	6.984	89184783	158.2E6	113.683	114.259
21)	B Endrin ke...	6.911	7.676	44676485	74195414	46.600	44.436
22)	Toxaphene-1	5.520	0.000	83694323	0	14125.657	N.D. #
24)	Toxaphene-3	0.000	7.073	0	105.3E6	N.D.	6834.114
25)	Toxaphene-4	6.143	7.073	55795230	105.3E6	3478.373	2479.808 #

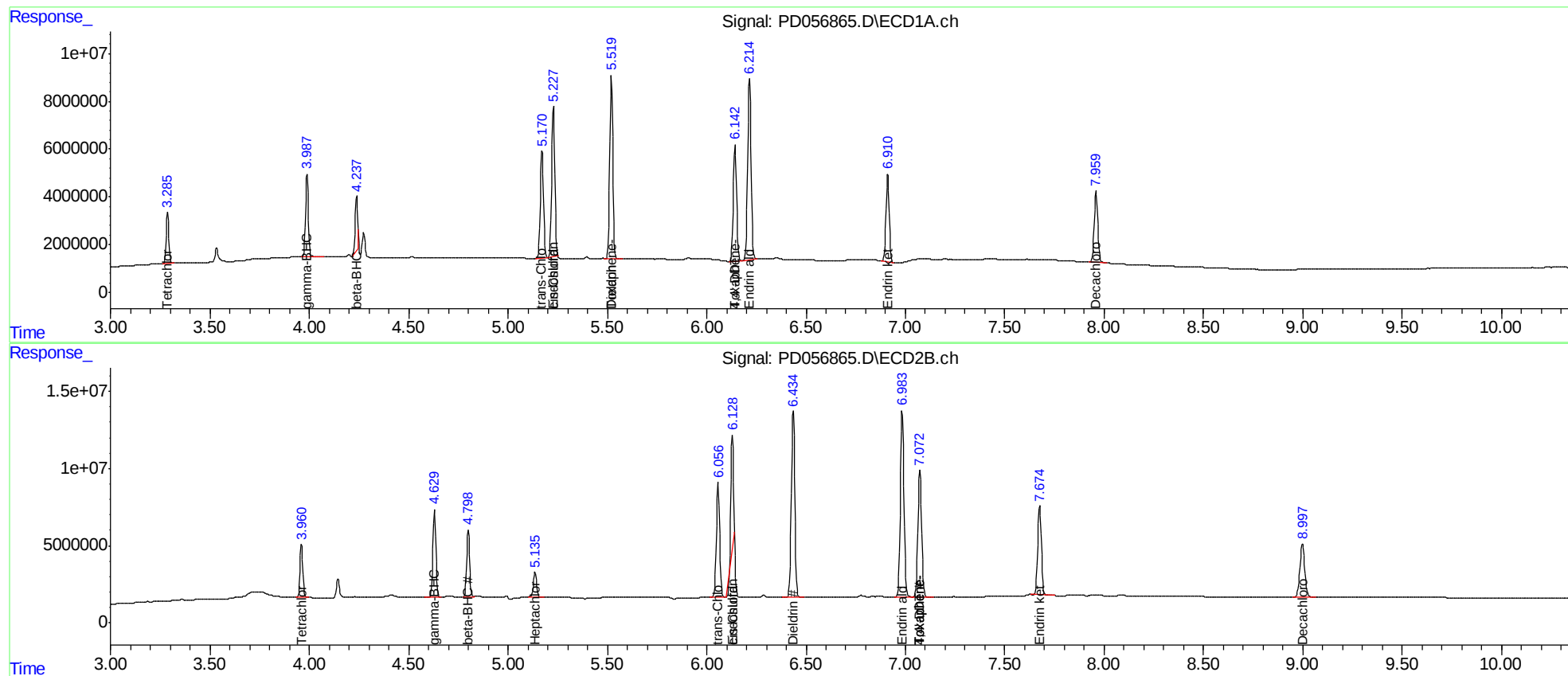
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

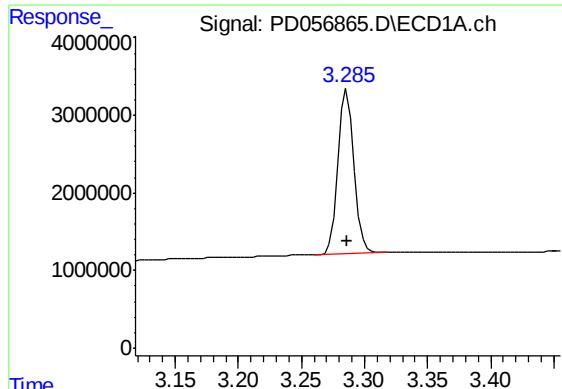
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010220\
Data File : PD056865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2020 23:19
Operator : AJ\MA
Sample : K6467-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
X2K73

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 06:11:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 03 06:06:42 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

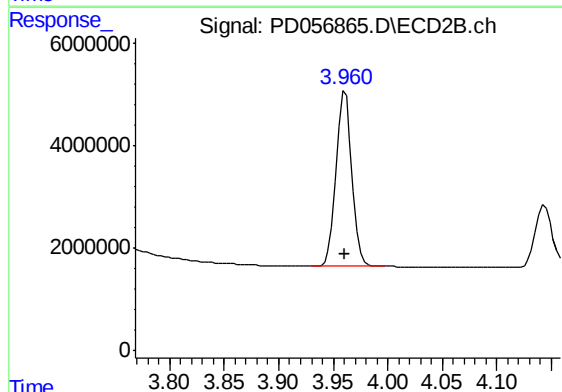




#1 Tetrachloro-m-xylene

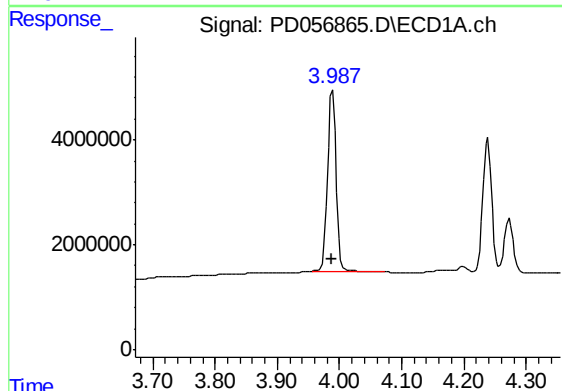
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 18723522
Conc: 21.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2K73



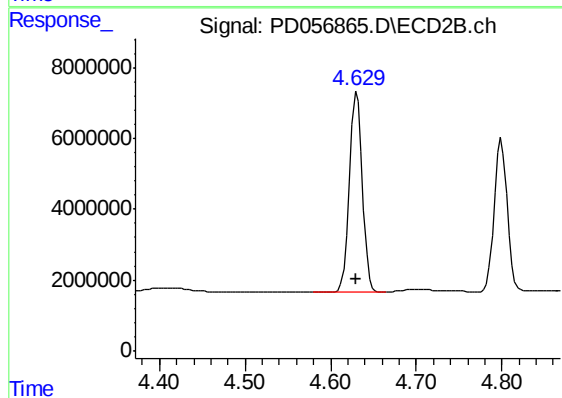
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 34576393
Conc: 22.27 ng/ml



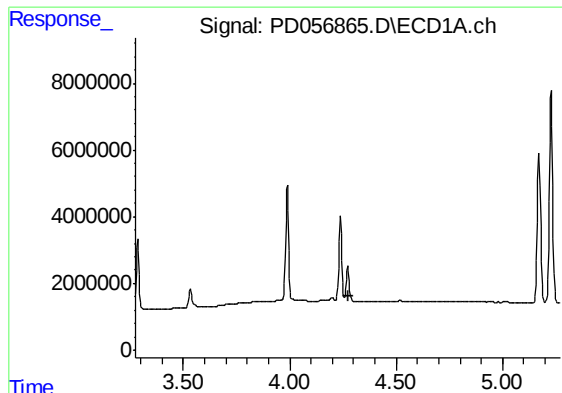
#3 gamma-BHC (Lindane)

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 33158501
Conc: 27.22 ng/ml



#3 gamma-BHC (Lindane)

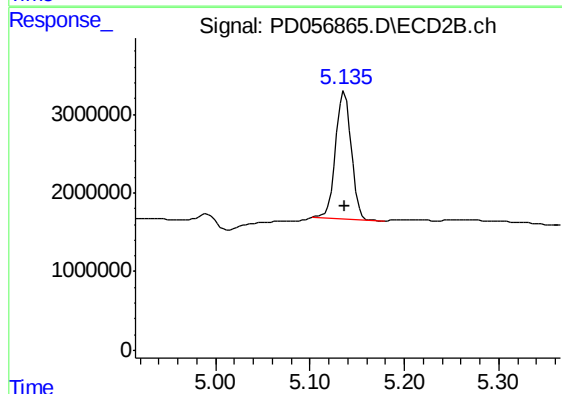
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 58255294
Conc: 27.82 ng/ml



#4 Heptachlor

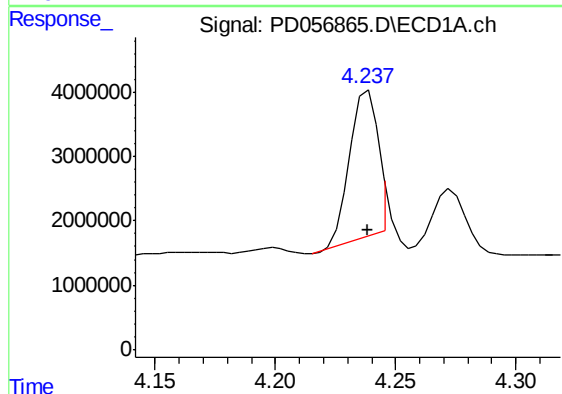
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: -7423729
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
X2K73



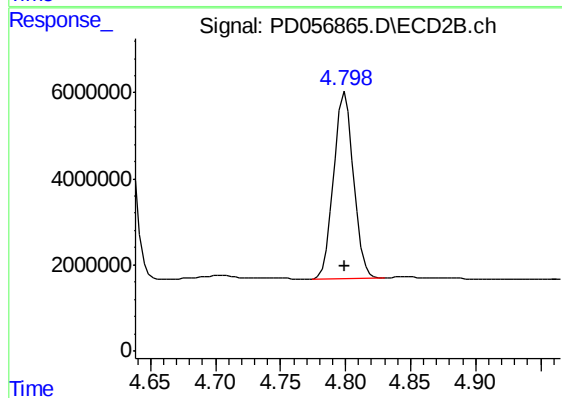
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 18751618
Conc: 8.83 ng/ml



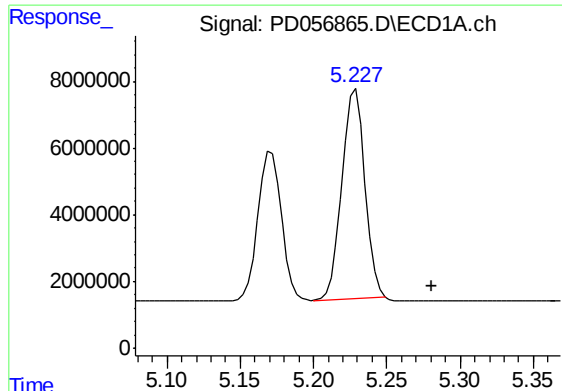
#6 beta-BHC

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 18612428
Conc: 35.22 ng/ml



#6 beta-BHC

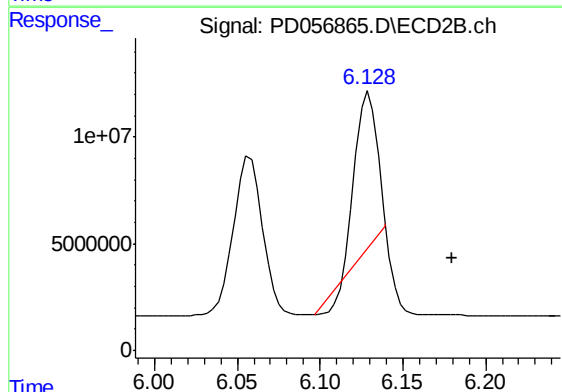
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 45749558
Conc: 46.95 ng/ml



#9 Endosulfan I

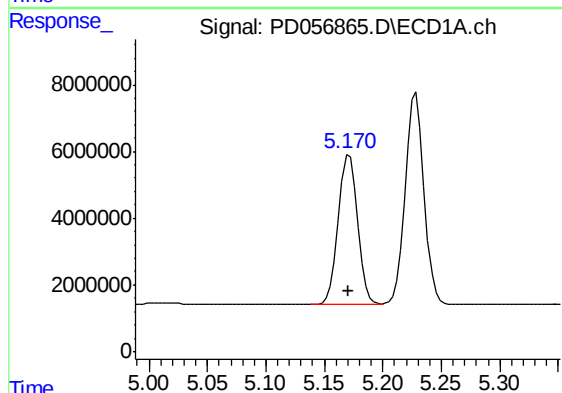
R.T.: 5.229 min
Delta R.T.: -0.051 min
Response: 68219672
Conc: 71.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2K73



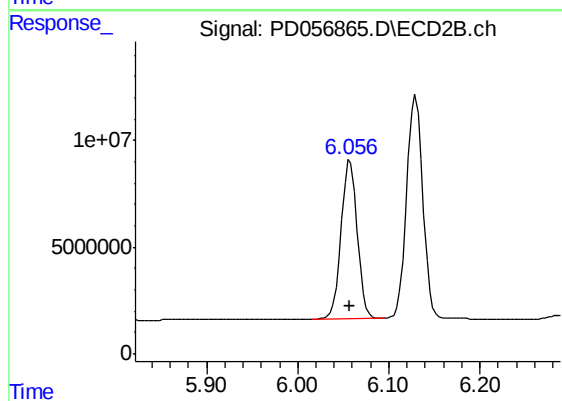
#9 Endosulfan I

R.T.: 6.130 min
Delta R.T.: -0.050 min
Response: 66531301
Conc: 37.90 ng/ml



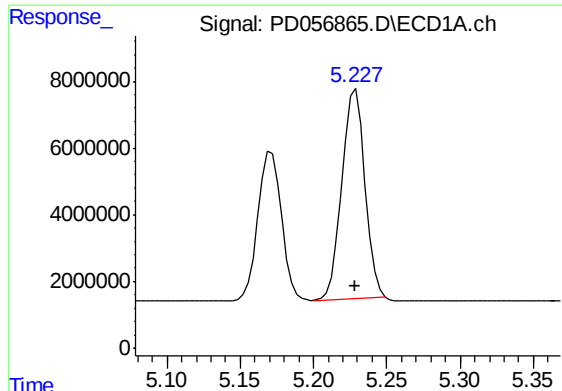
#10 trans-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 49449543
Conc: 48.31 ng/ml



#10 trans-Chlordane

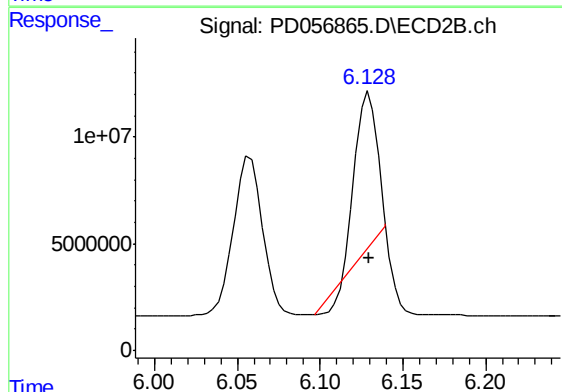
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 91055483
Conc: 47.71 ng/ml



#11 cis-Chlordane

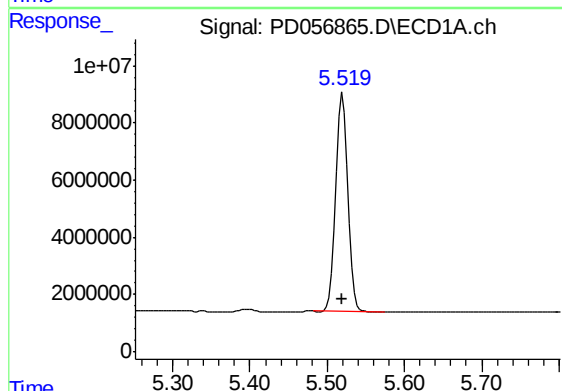
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 68219672
Conc: 65.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2K73



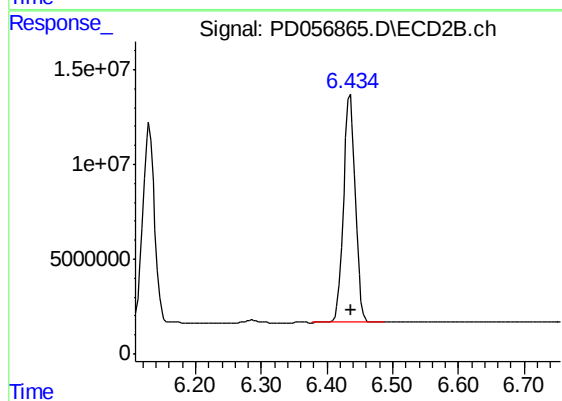
#11 cis-Chlordane

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 66531301
Conc: 34.67 ng/ml



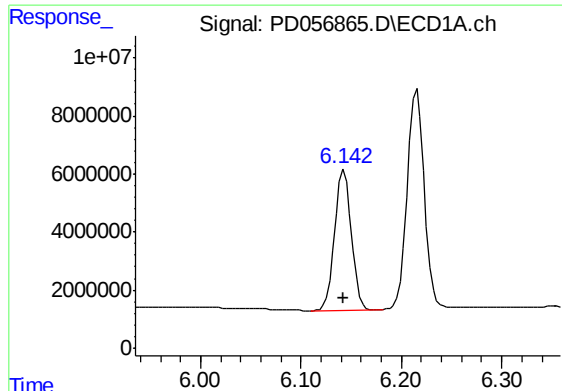
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 83694323
Conc: 78.01 ng/ml



#13 Dieldrin

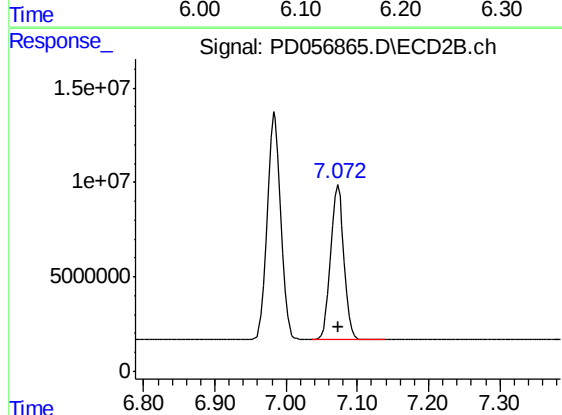
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 150352303
Conc: 79.01 ng/ml



#17 4,4'-DDT

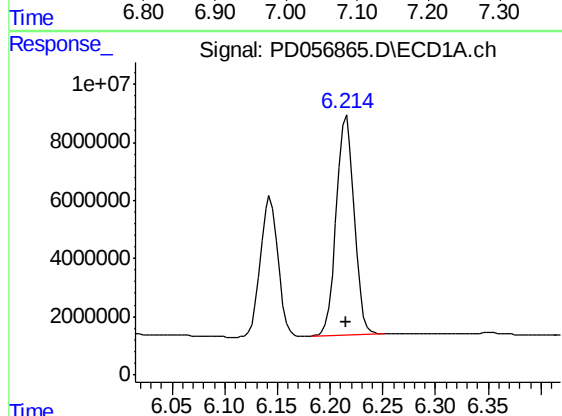
R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 55795230
Conc: 75.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2K73



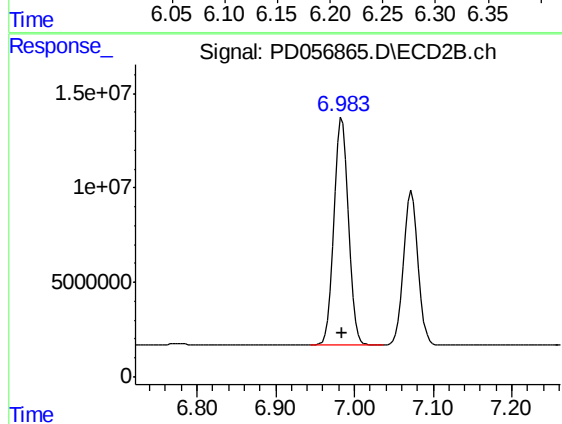
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 105348739
Conc: 74.26 ng/ml



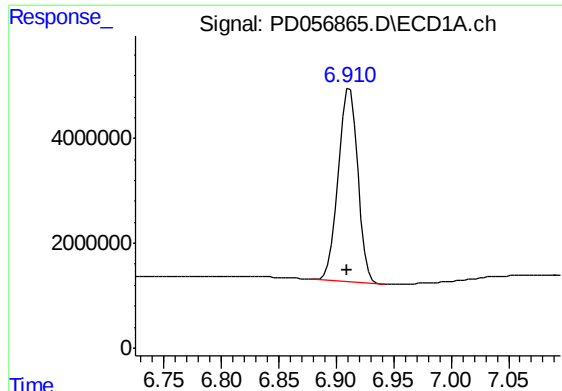
#18 Endrin aldehyde

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 89184783
Conc: 113.68 ng/ml



#18 Endrin aldehyde

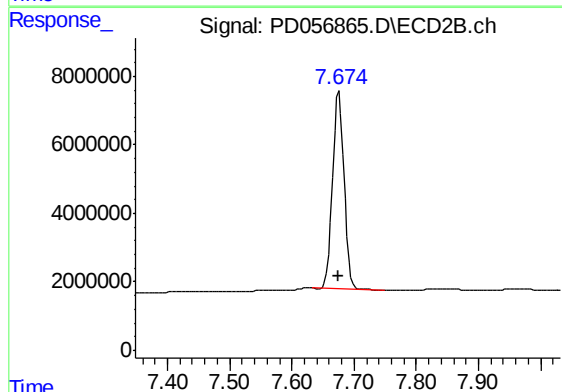
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 158248841
Conc: 114.26 ng/ml



#21 Endrin ketone

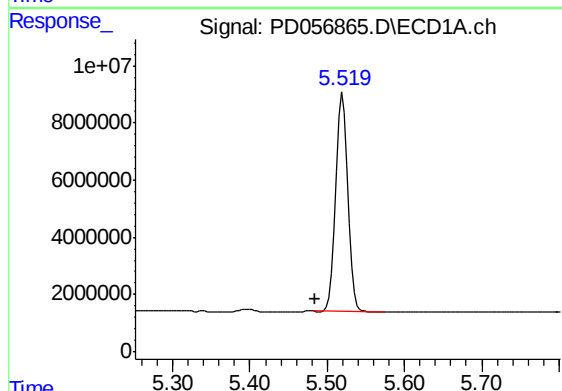
R.T.: 6.911 min
Delta R.T.: 0.001 min
Response: 44676485
Conc: 46.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2K73



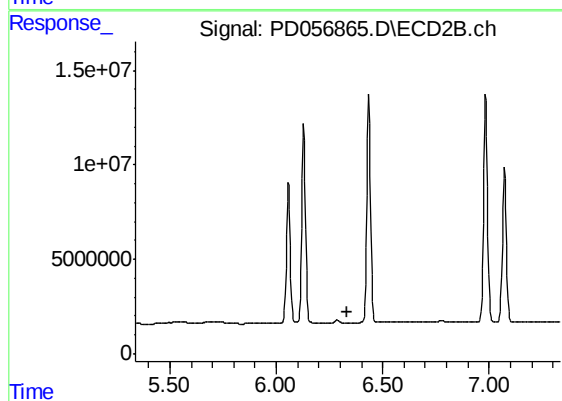
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 74195414
Conc: 44.44 ng/ml



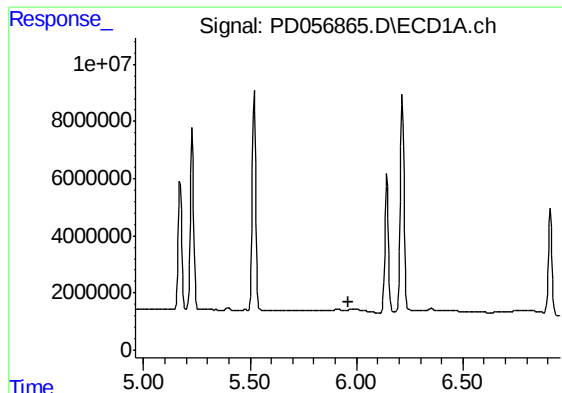
#22 Toxaphene-1

R.T.: 5.520 min
Delta R.T.: 0.036 min
Response: 83694323
Conc: 14125.66 ng/ml



#22 Toxaphene-1

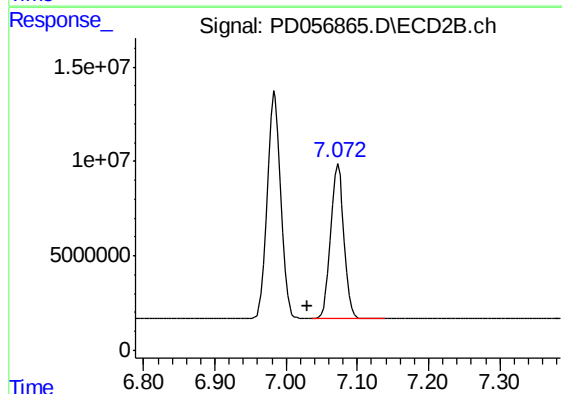
R.T.: 0.000 min
Exp R.T. : 6.335 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

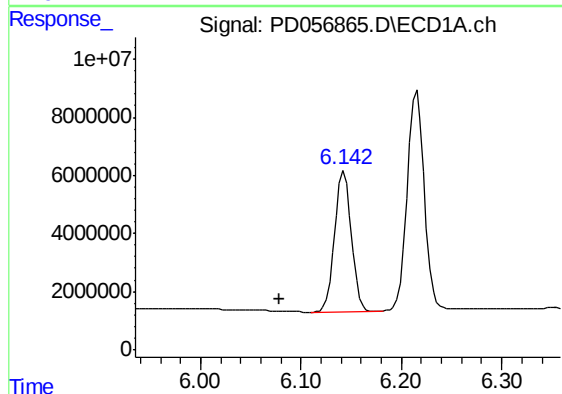
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
X2K73



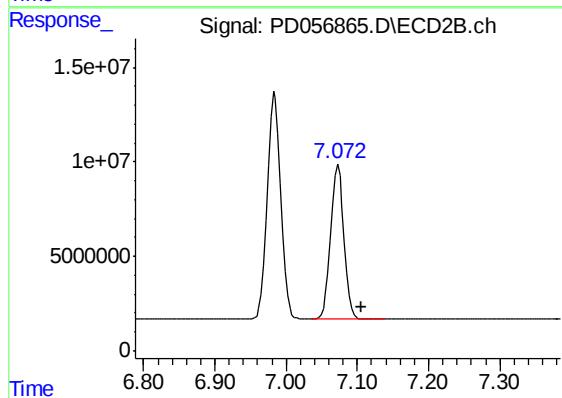
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.043 min
Response: 105348739
Conc: 6834.11 ng/ml



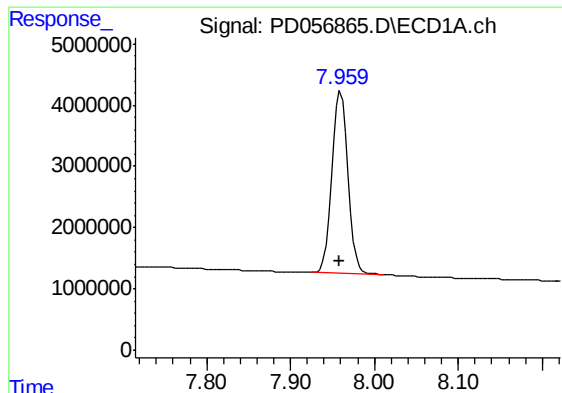
#25 Toxaphene-4

R.T.: 6.143 min
Delta R.T.: 0.064 min
Response: 55795230
Conc: 3478.37 ng/ml



#25 Toxaphene-4

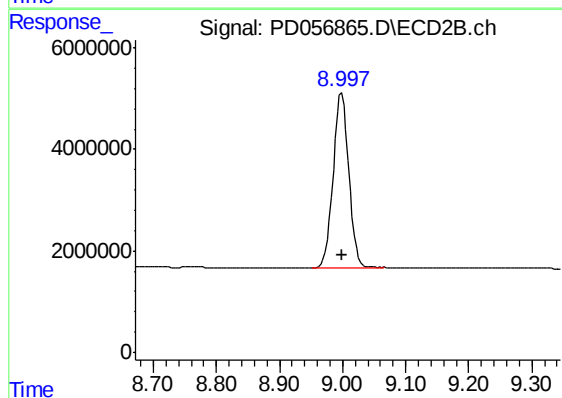
R.T.: 7.073 min
Delta R.T.: -0.033 min
Response: 105348739
Conc: 2479.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 39694622
Conc: 40.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2K73



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.000 min
Response: 59465772
Conc: 40.94 ng/ml