

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 09:22
 Operator : AJ\MA
 Sample : PB129290BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:45:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 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

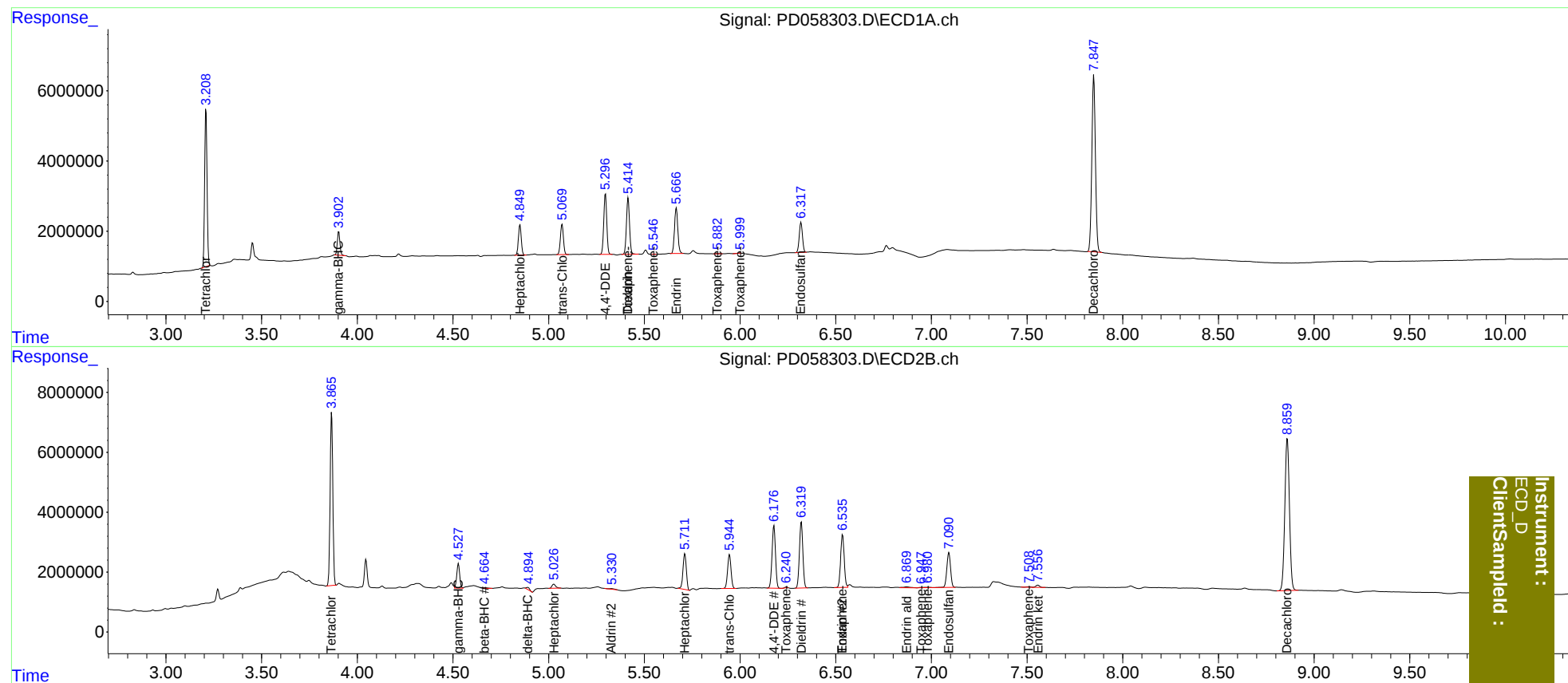
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.866	39247427	56355419	26.058	26.704
2)	SA Decachlor...	7.849	8.860	65328353	85228918	39.939	40.180
Target Compounds							
2)	A alpha-BHC	3.618	0.000	70276	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.903	4.528	6327446	8725617	2.895	3.086
4)	MA Heptachlor	4.153f	5.027	21098	1838796	<MDL	0.689 #
5)	MB Aldrin	4.418	5.328	112359	348718	<MDL	0.130 #
6)	B beta-BHC	4.153	4.665f	21098	376057	<MDL	0.308 #
7)	B delta-BHC	4.342	4.891	61812	859075	<MDL	0.314 #
8)	B Heptachlo...	4.851	5.712	9194674	14666092	5.220	5.741
9)	A Endosulfan I	5.180	6.065	119866	152355	<MDL	<MDL #
10)	B trans-Chl...	5.070	5.945	9506911	14099391	5.241	5.540
11)	B cis-Chlor...	5.148	6.026	73645	135633	<MDL	<MDL #
12)	B 4,4'-DDE	5.297	6.177	18883759	26168419	10.126	10.469
13)	MA Dieldrin	5.415	6.320	17940165	27679808	9.688	10.446
14)	MA Endrin	5.667	6.536	15612558	23065430	10.324	10.742
15)	B Endosulfa...	5.943	6.750	100044	199039	<MDL	<MDL #
16)	A 4,4'-DDD	5.807	0.000	22722	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.000f	6.949	53073	153506	<MDL	<MDL #
18)	B Endrin al...	6.109	6.870	28181	795357	<MDL	0.423 #
19)	B Endosulfa...	6.319	7.092	9970021	15823222	6.266	6.991
22)	Toxaphene-1	5.415	6.243	17940165	204025	1880.429	16.190 #
23)	Toxaphene-2	5.548	6.536	10040	23065430	0.965	1382.584 #
24)	Toxaphene-3	5.883	6.949	89247	153506	11.327	7.415 #
25)	Toxaphene-4	6.000	6.983	53073	370576	1.890	6.214 #

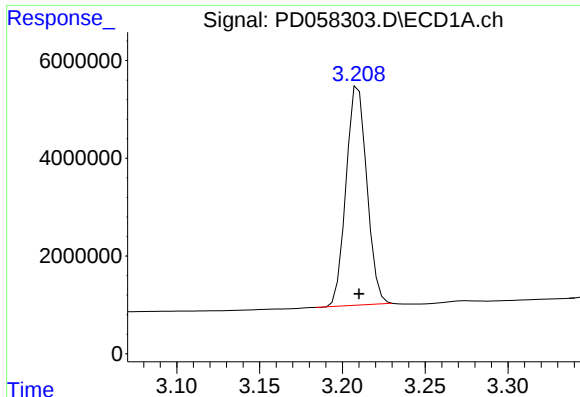
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 09:22
Operator : AJ\MA
Sample : PB129290BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:45:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 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

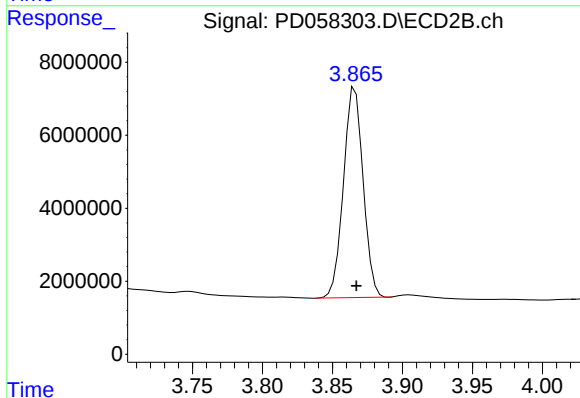




#1 Tetrachloro-m-xylene

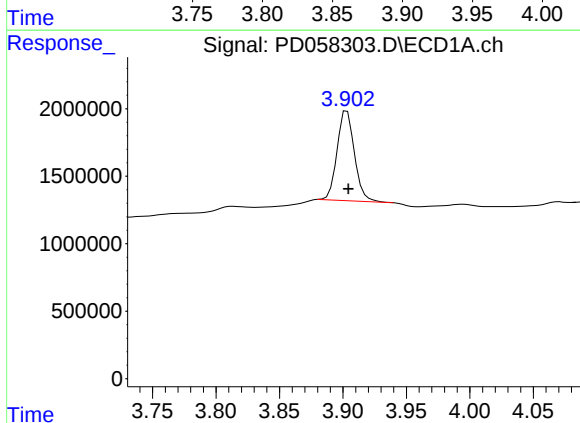
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 39247427
Conc: 26.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



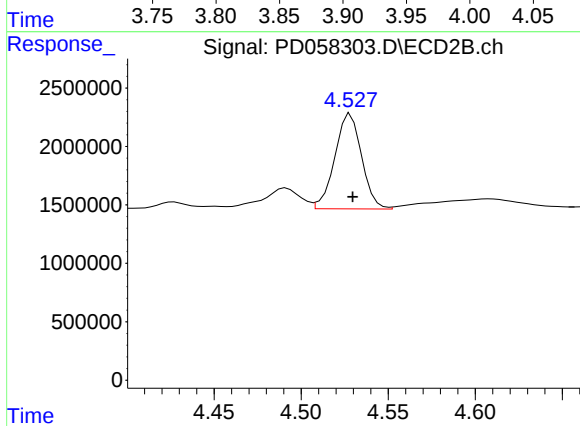
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 56355419
Conc: 26.70 ng/ml



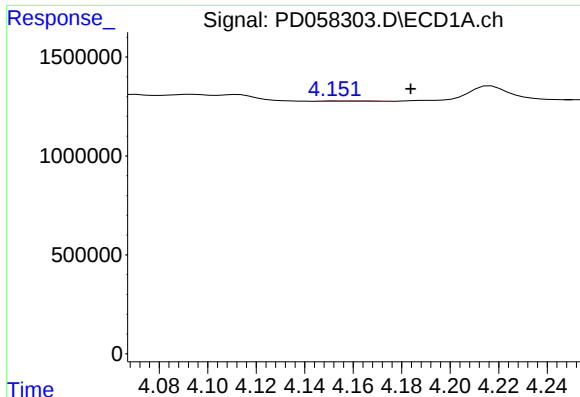
#3 gamma-BHC (Lindane)

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 6327446
Conc: 2.90 ng/ml



#3 gamma-BHC (Lindane)

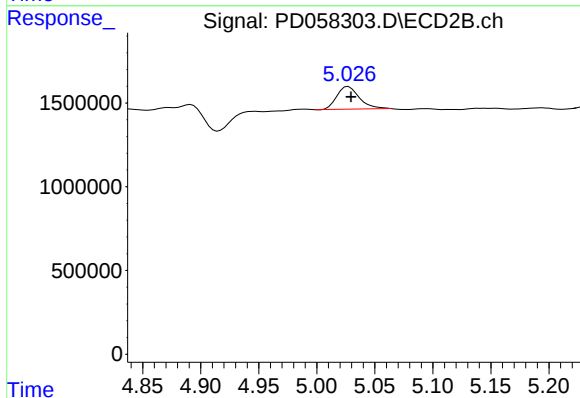
R.T.: 4.528 min
Delta R.T.: -0.001 min
Response: 8725617
Conc: 3.09 ng/ml



#4 Heptachlor

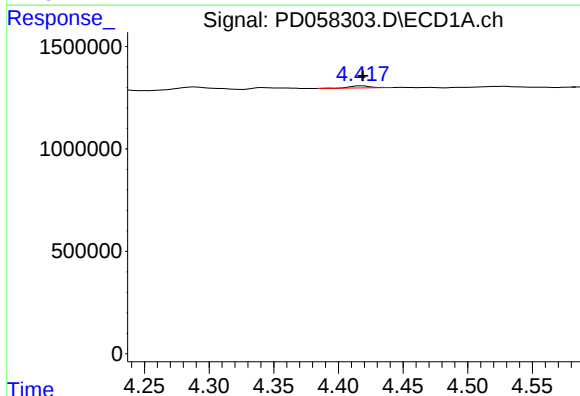
R.T.: 4.153 min
Delta R.T.: -0.030 min
Response: 21098
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



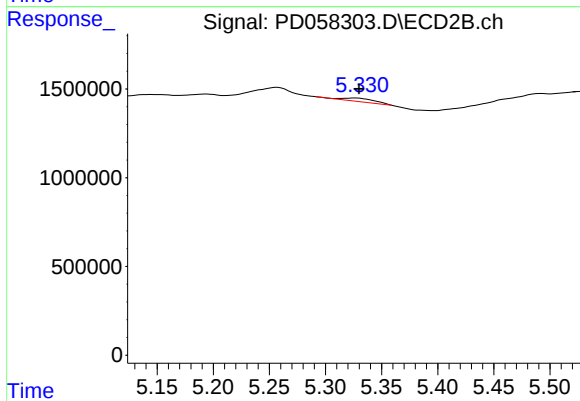
#4 Heptachlor

R.T.: 5.027 min
Delta R.T.: -0.002 min
Response: 1838796
Conc: 0.69 ng/ml



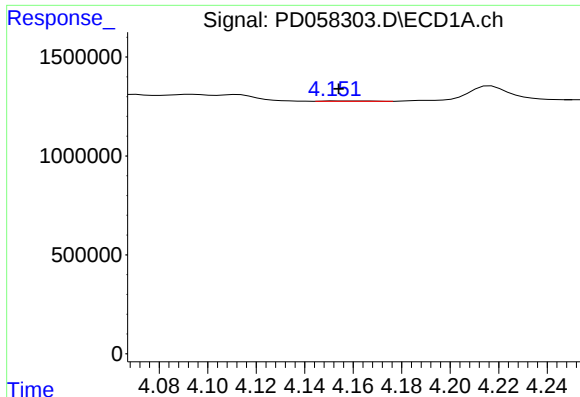
#5 Aldrin

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 112359
Conc: N.D.



#5 Aldrin

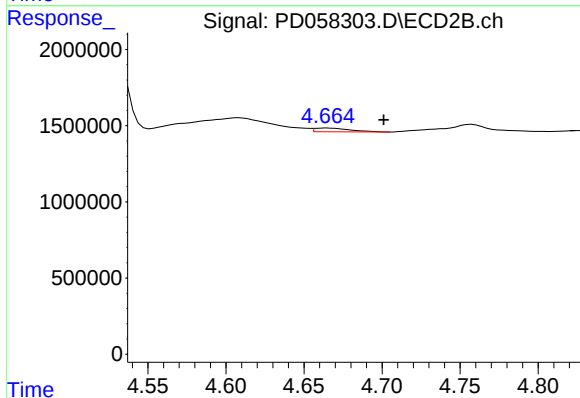
R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 348718
Conc: 0.13 ng/ml



#6 beta-BHC

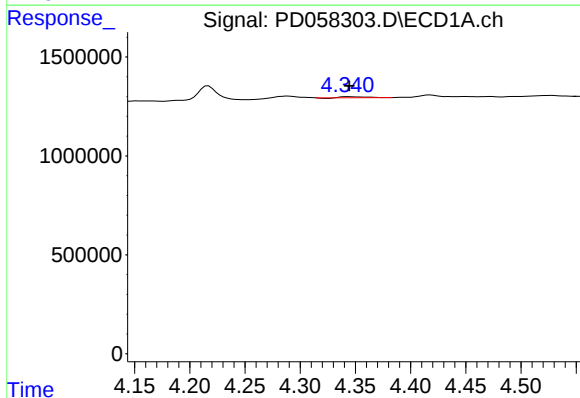
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 21098
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



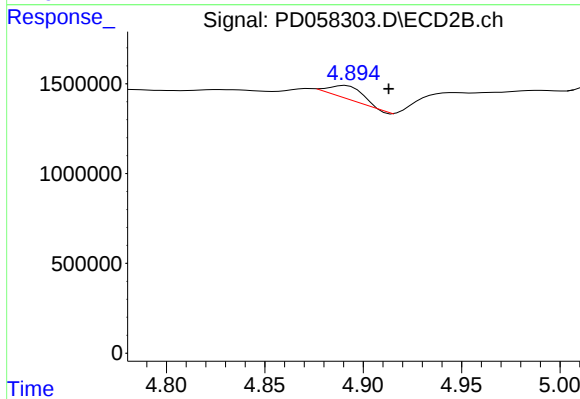
#6 beta-BHC

R.T.: 4.665 min
Delta R.T.: -0.036 min
Response: 376057
Conc: 0.31 ng/ml



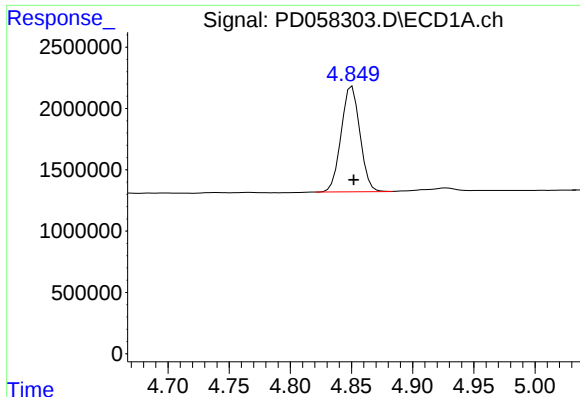
#7 delta-BHC

R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 61812
Conc: N.D.



#7 delta-BHC

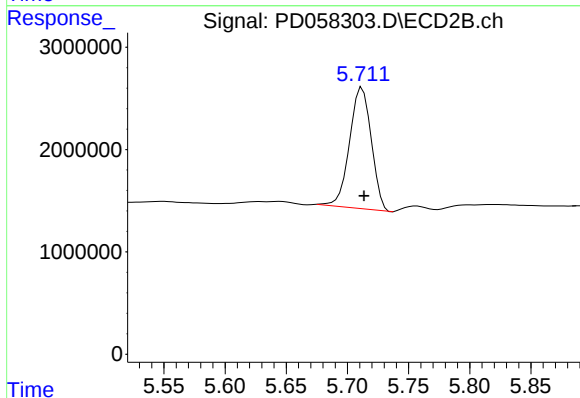
R.T.: 4.891 min
Delta R.T.: -0.022 min
Response: 859075
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

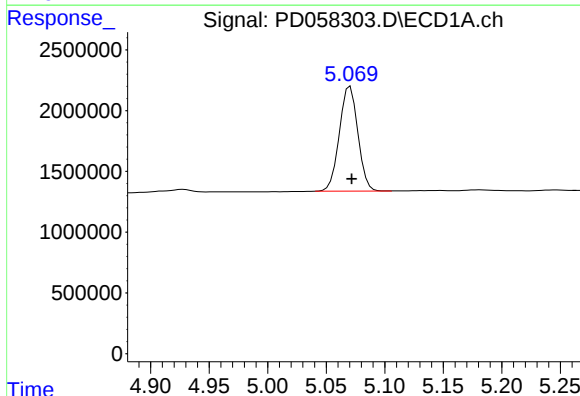
R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 9194674
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



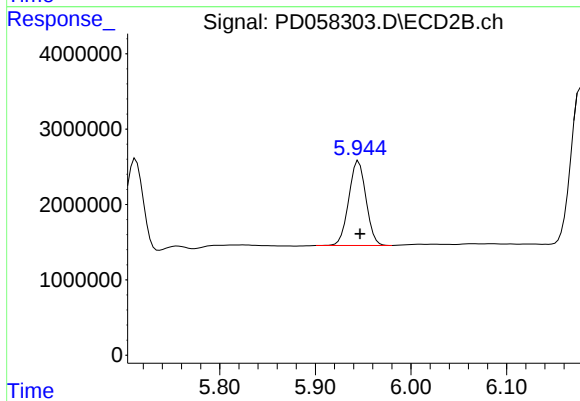
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.001 min
Response: 14666092
Conc: 5.74 ng/ml



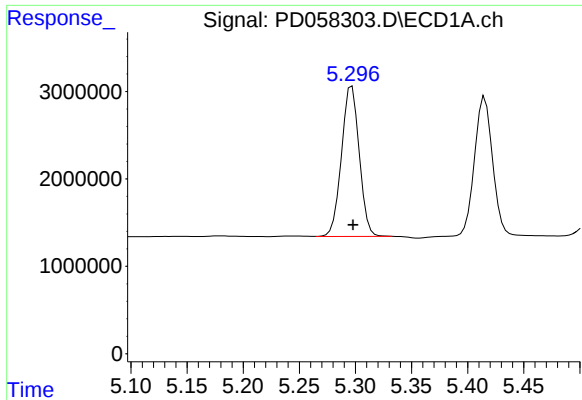
#10 trans-Chlordane

R.T.: 5.070 min
Delta R.T.: -0.001 min
Response: 9506911
Conc: 5.24 ng/ml



#10 trans-Chlordane

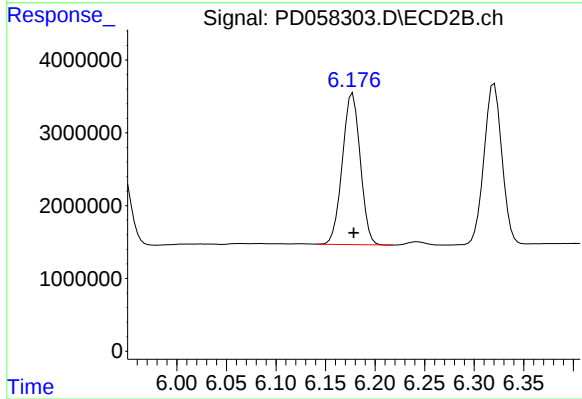
R.T.: 5.945 min
Delta R.T.: -0.001 min
Response: 14099391
Conc: 5.54 ng/ml



#12 4,4'-DDE

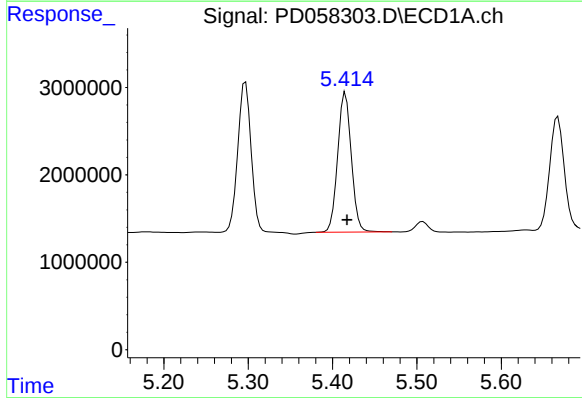
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 18883759
Conc: 10.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



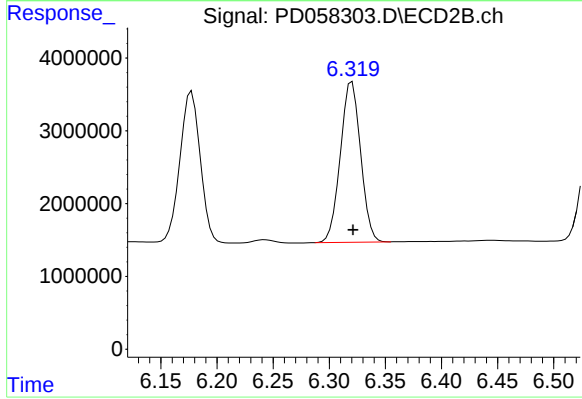
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 26168419
Conc: 10.47 ng/ml



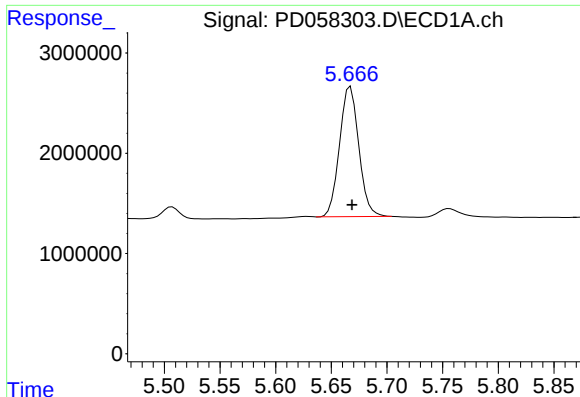
#13 Dieldrin

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 17940165
Conc: 9.69 ng/ml



#13 Dieldrin

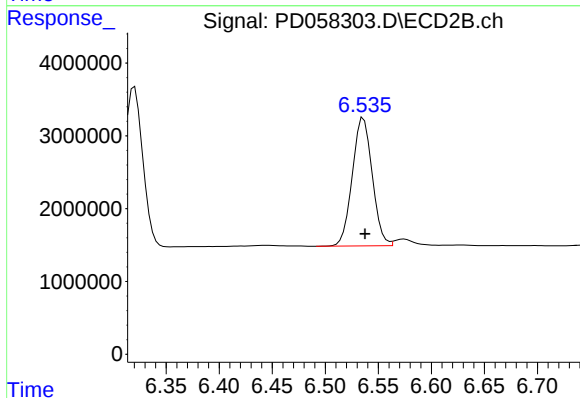
R.T.: 6.320 min
Delta R.T.: -0.001 min
Response: 27679808
Conc: 10.45 ng/ml



#14 Endrin

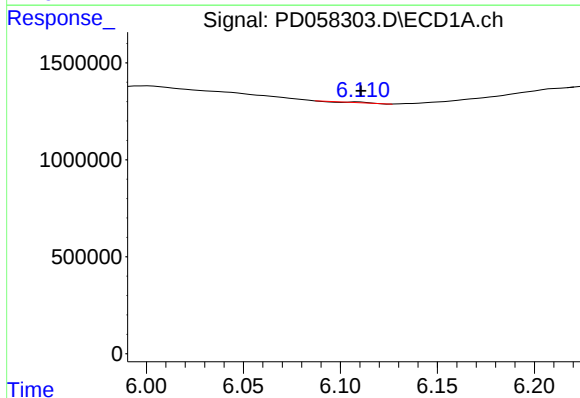
R.T.: 5.667 min
Delta R.T.: -0.001 min
Response: 15612558
Conc: 10.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



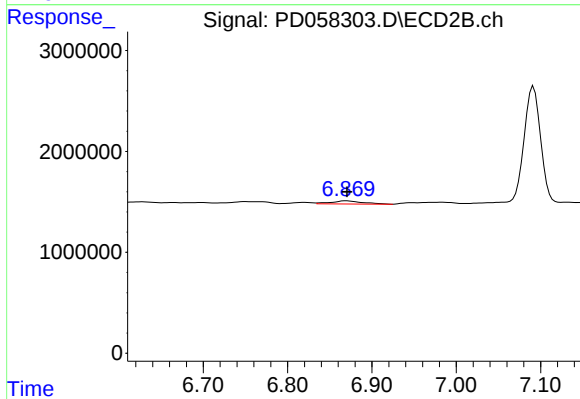
#14 Endrin

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 23065430
Conc: 10.74 ng/ml



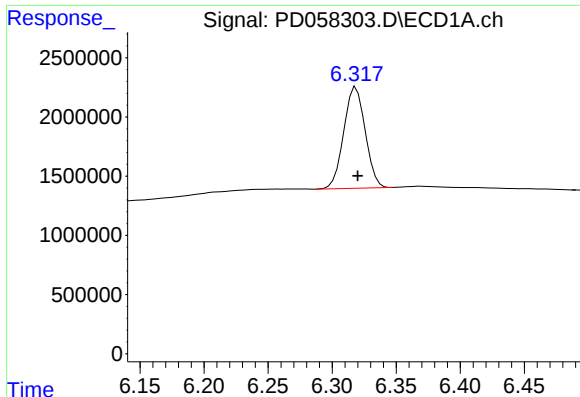
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 28181
Conc: N.D.



#18 Endrin aldehyde

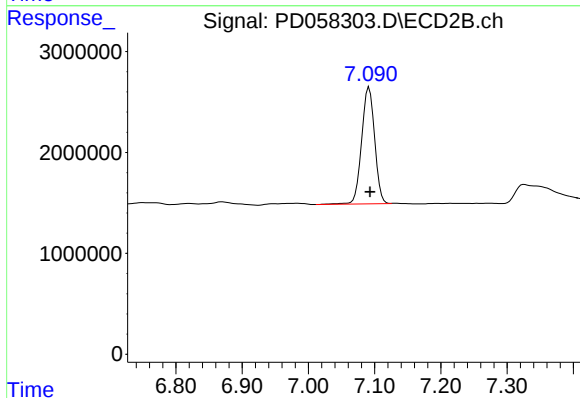
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 795357
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

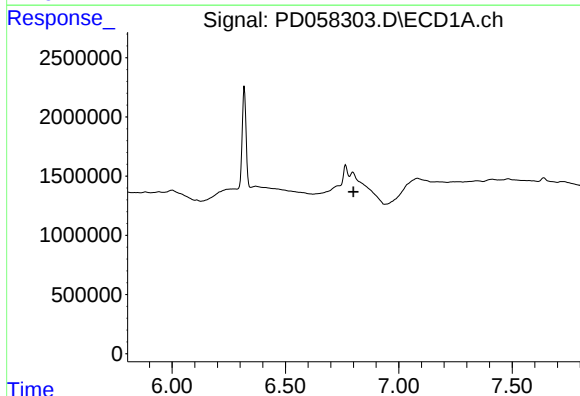
R.T.: 6.319 min
Delta R.T.: -0.001 min
Response: 9970021
Conc: 6.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



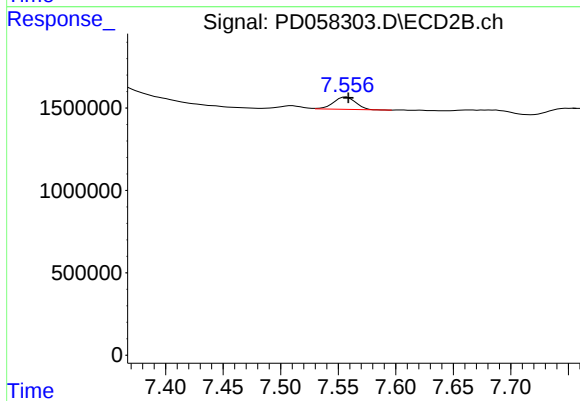
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 15823222
Conc: 6.99 ng/ml



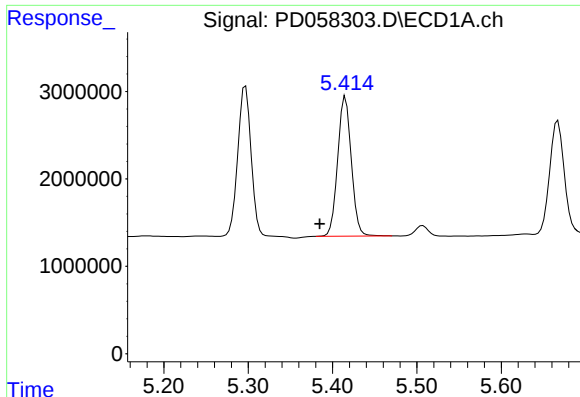
#21 Endrin ketone

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: -773127
Conc: N.D.



#21 Endrin ketone

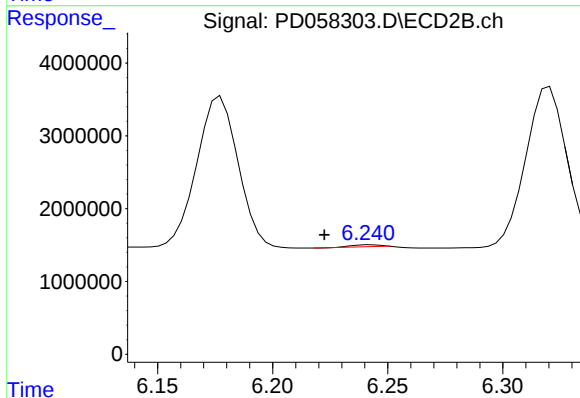
R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 1005485
Conc: 0.42 ng/ml



#22 Toxaphene-1

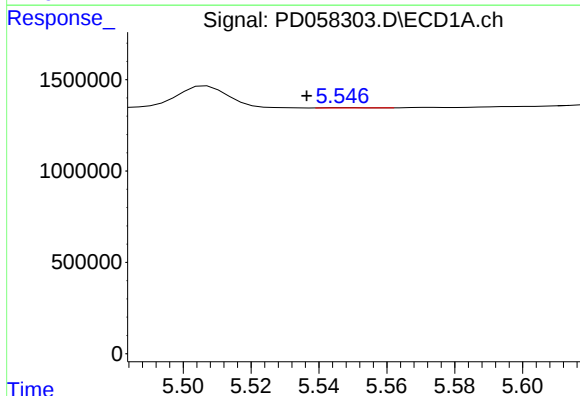
R.T.: 5.415 min
Delta R.T.: 0.030 min
Response: 17940165
Conc: 1880.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



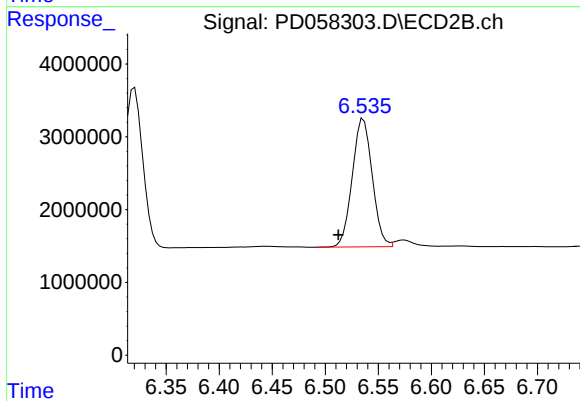
#22 Toxaphene-1

R.T.: 6.243 min
Delta R.T.: 0.020 min
Response: 204025
Conc: 16.19 ng/ml



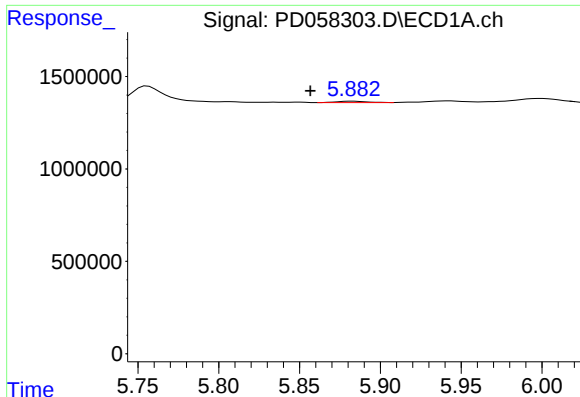
#23 Toxaphene-2

R.T.: 5.548 min
Delta R.T.: 0.011 min
Response: 10040
Conc: 0.97 ng/ml



#23 Toxaphene-2

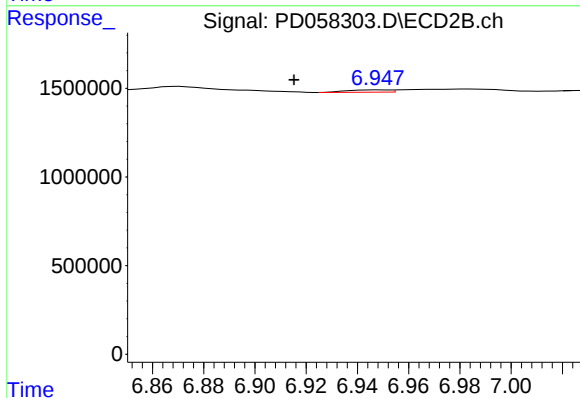
R.T.: 6.536 min
Delta R.T.: 0.024 min
Response: 23065430
Conc: 1382.58 ng/ml



#24 Toxaphene-3

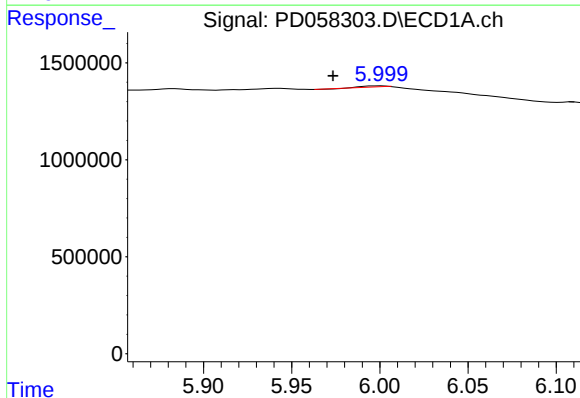
R.T.: 5.883 min
Delta R.T.: 0.026 min
Response: 89247
Conc: 11.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



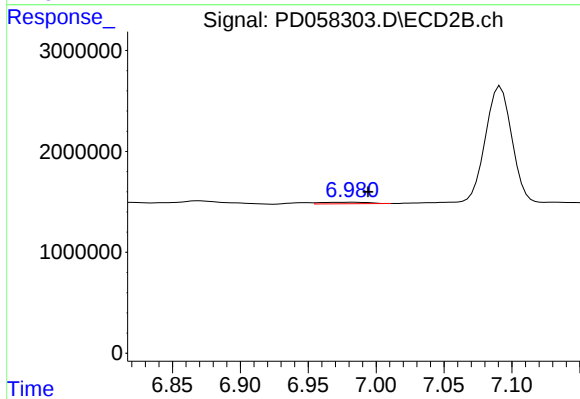
#24 Toxaphene-3

R.T.: 6.949 min
Delta R.T.: 0.033 min
Response: 153506
Conc: 7.42 ng/ml



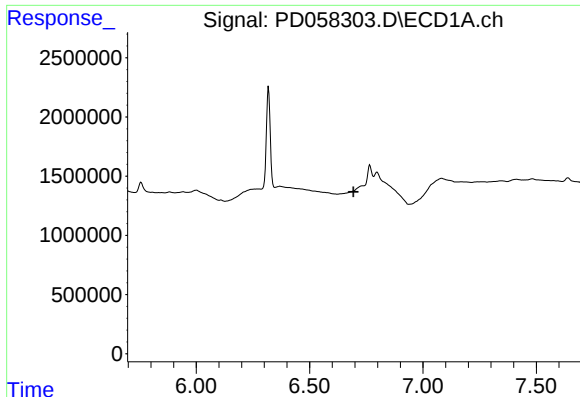
#25 Toxaphene-4

R.T.: 6.000 min
Delta R.T.: 0.027 min
Response: 53073
Conc: 1.89 ng/ml



#25 Toxaphene-4

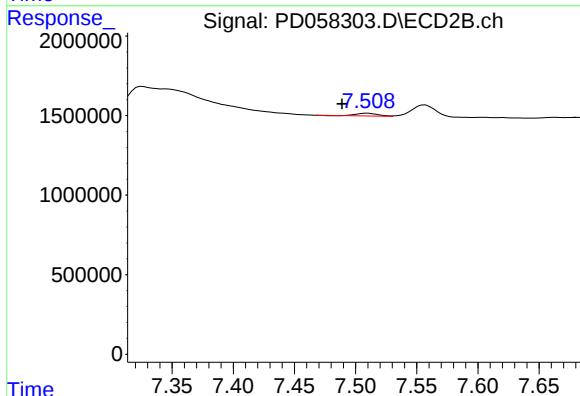
R.T.: 6.983 min
Delta R.T.: -0.011 min
Response: 370576
Conc: 6.21 ng/ml



#26 Toxaphene-5

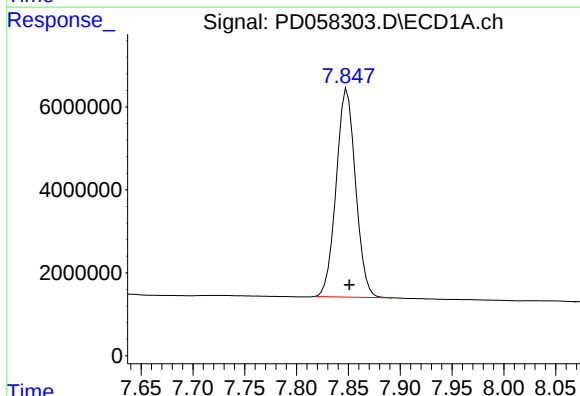
R.T.: 6.733 min
Delta R.T.: 0.039 min
Response: -961889
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



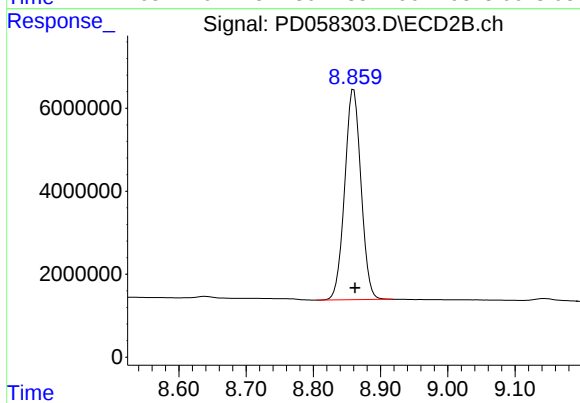
#26 Toxaphene-5

R.T.: 7.510 min
Delta R.T.: 0.021 min
Response: 212255
Conc: 7.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 65328353
Conc: 39.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.002 min
Response: 85228918
Conc: 40.18 ng/ml