

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091820\
 Data File : PD059263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 09:47
 Operator : DD\AJ
 Sample : PB131672BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS72

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 06:53:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 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...	3.206	3.865	19572699	36748853	19.417	22.425
27)	SA Decachlor...	7.839	8.860	36882803	62621295	37.634	46.561
Target Compounds							
2)	A alpha-BHC	0.000	4.222f	0	714394	N.D.	0.294
3)	MA gamma-BHC...	3.899	4.528	6718979	10395966	4.242	4.717
8)	B Heptachlo...	4.844	5.711	4863742	14044825	4.258	6.996 #
10)	B trans-Chl...	5.064	5.943	5655824	10347581	4.734	5.559
11)	B cis-Chlor...	5.064f	0.000	5655824	0	4.740	N.D. #
12)	B 4,4'-DDE	5.289	6.176	10769569	19389789	9.082	10.920
13)	MA Dieldrin	5.409	6.319	11068086	20850403	9.835	11.262
14)	MA Endrin	5.660	6.535	12220799	16939979	13.185	10.509
16)	A 4,4'-DDD	5.750f	0.000	1233389	0	1.550	N.D. #
17)	MA 4,4'-DDT	6.028	6.985	2605776	1122908	3.073	0.765 #
19)	B Endosulfa...	6.311	7.091	10091457	14795150	10.437	9.370
20)	A Methoxychlor	0.000	7.369f	0	3479406	N.D.	4.510
21)	B Endrin ke...	6.790	0.000	587474	0	0.547	N.D. #
22)	Toxaphene-1	5.409	6.176	11068086	19389789	1698.700	2122.452
23)	Toxaphene-2	0.000	6.535	0	16939979	N.D.	1480.301
24)	Toxaphene-3	6.028	0.000	2605776	0	147.982	N.D. #

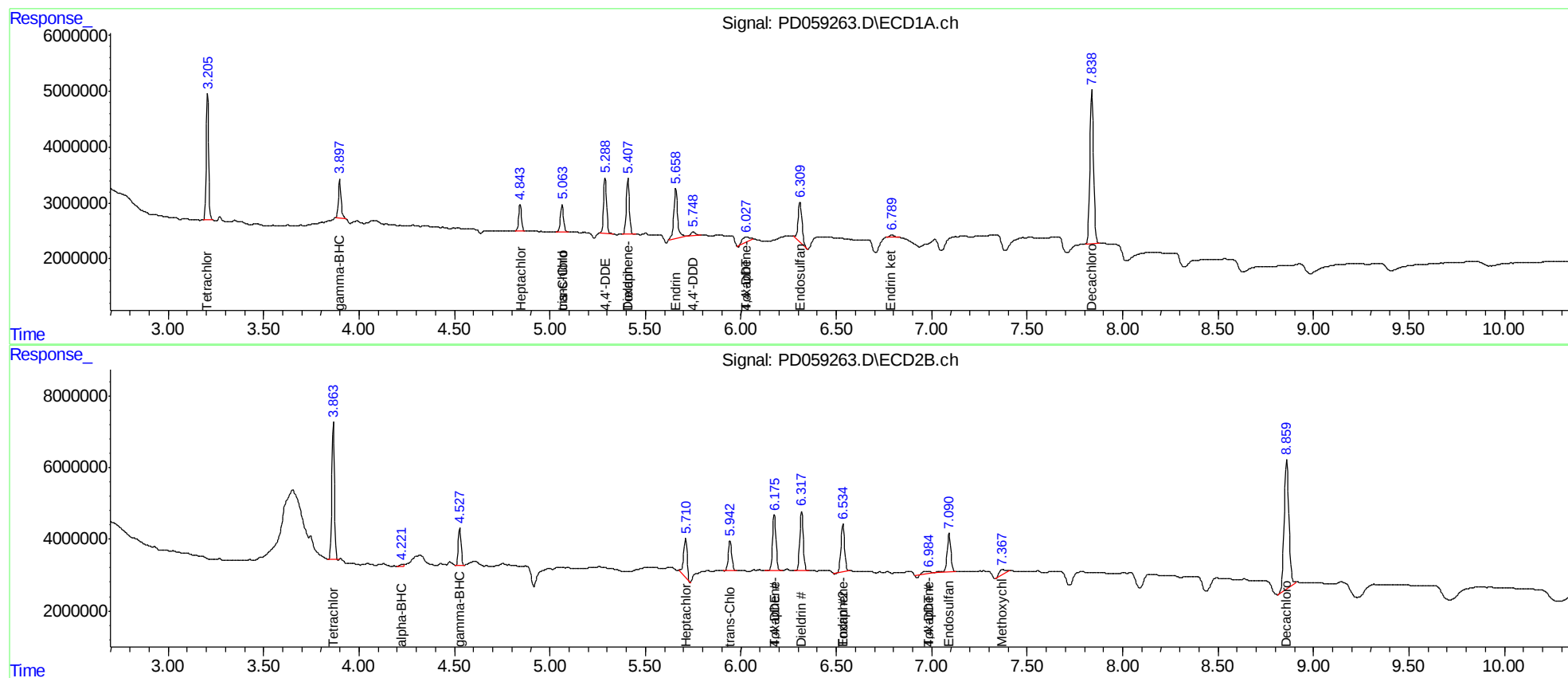
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

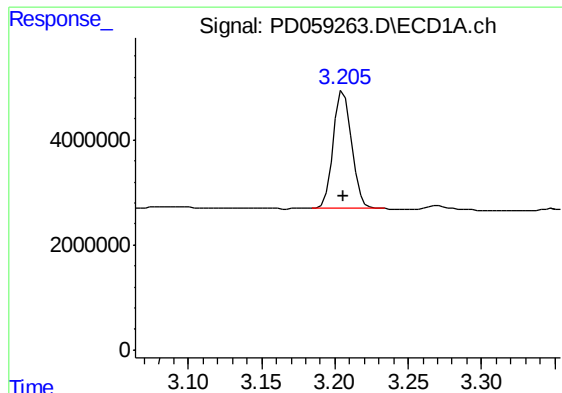
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091820\
Data File : PD059263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 09:47
Operator : DD\AJ
Sample : PB131672BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS72

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 06:53:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 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

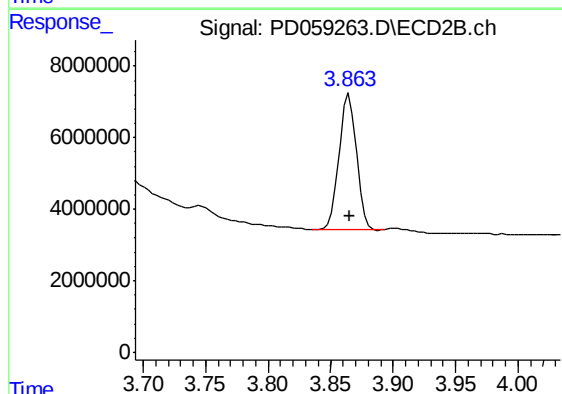




#1 Tetrachloro-m-xylene

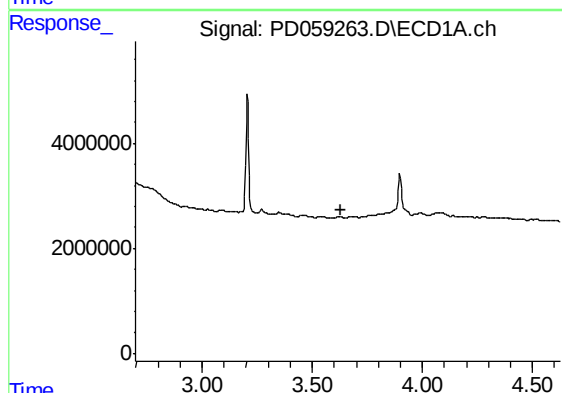
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 19572699
Conc: 19.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



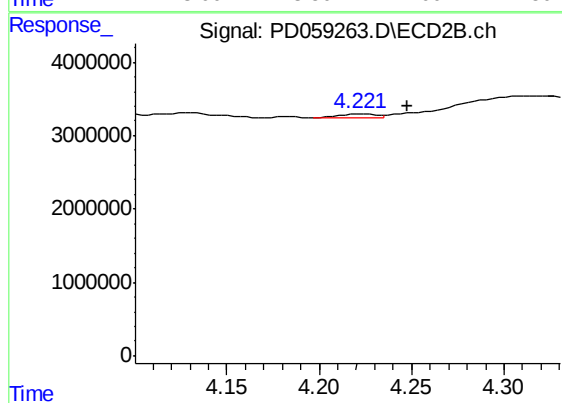
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 36748853
Conc: 22.42 ng/ml



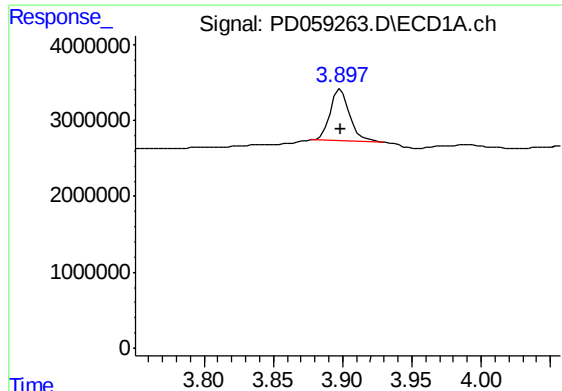
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

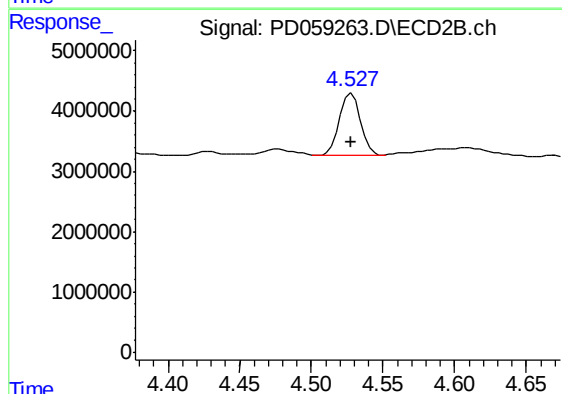
R.T.: 4.222 min
Delta R.T.: -0.025 min
Response: 714394
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

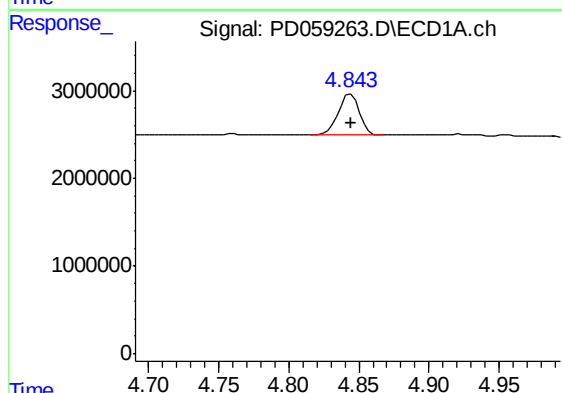
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 6718979
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



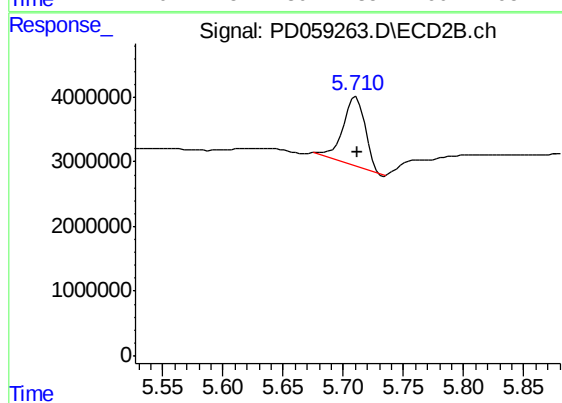
#3 gamma-BHC (Lindane)

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 10395966
Conc: 4.72 ng/ml



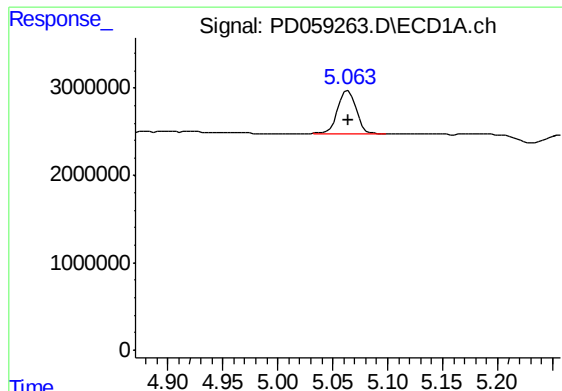
#8 Heptachlor epoxide

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 4863742
Conc: 4.26 ng/ml



#8 Heptachlor epoxide

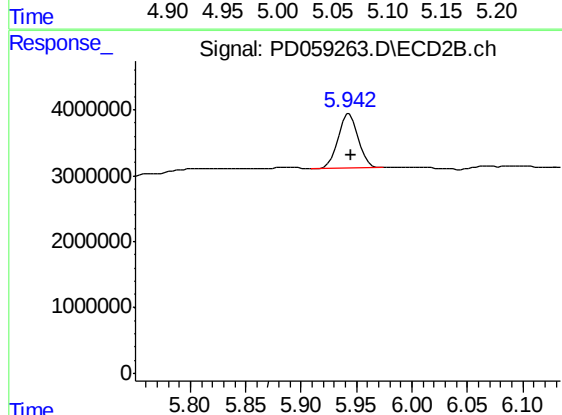
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 14044825
Conc: 7.00 ng/ml



#10 trans-Chlordane

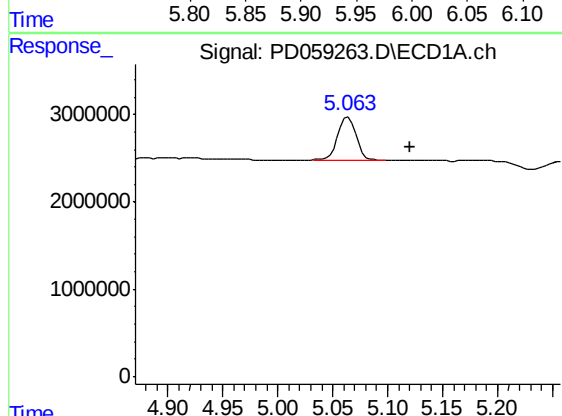
R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 5655824
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



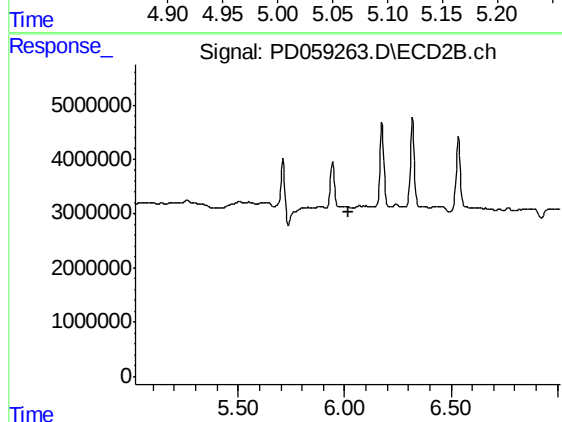
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 10347581
Conc: 5.56 ng/ml



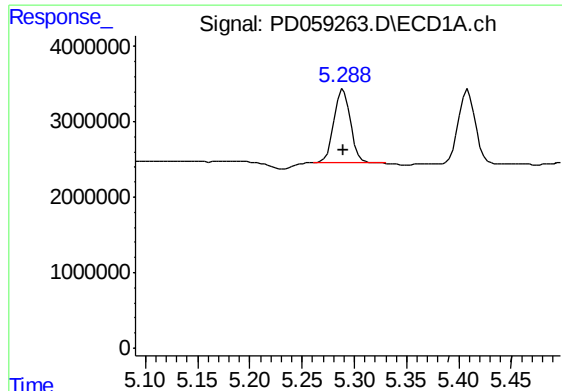
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.056 min
Response: 5655824
Conc: 4.74 ng/ml



#11 cis-Chlordane

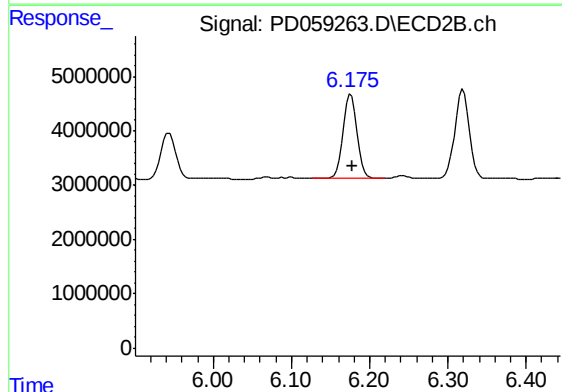
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

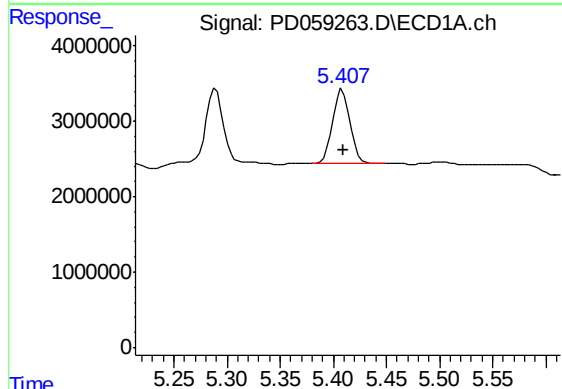
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 10769569
Conc: 9.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



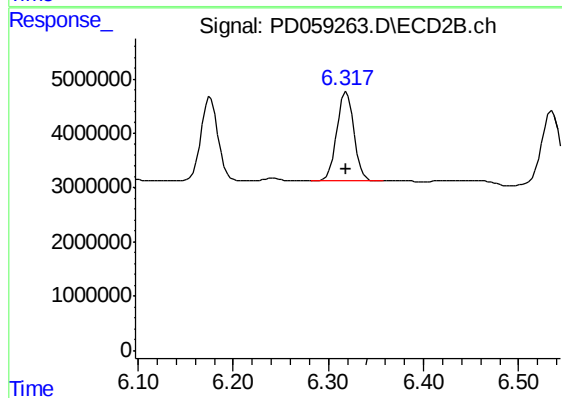
#12 4,4'-DDE

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 19389789
Conc: 10.92 ng/ml



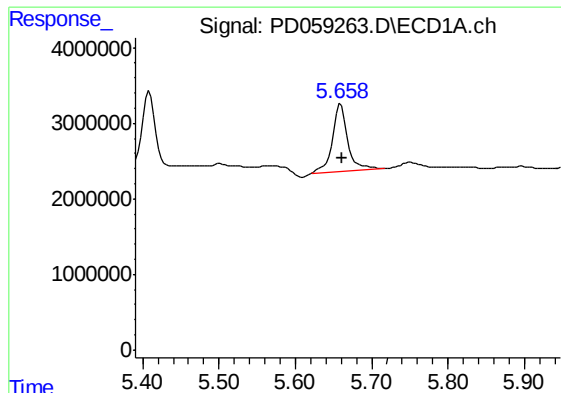
#13 Dieldrin

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 11068086
Conc: 9.83 ng/ml



#13 Dieldrin

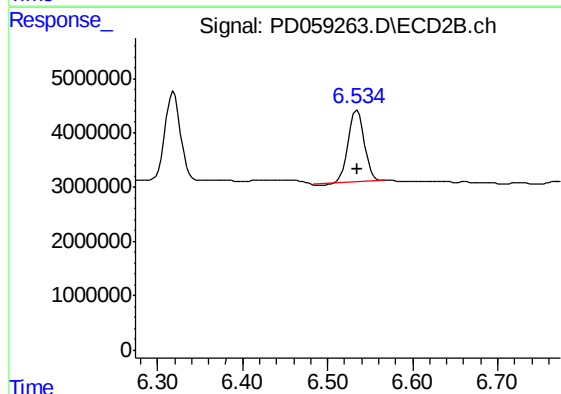
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 20850403
Conc: 11.26 ng/ml



#14 Endrin

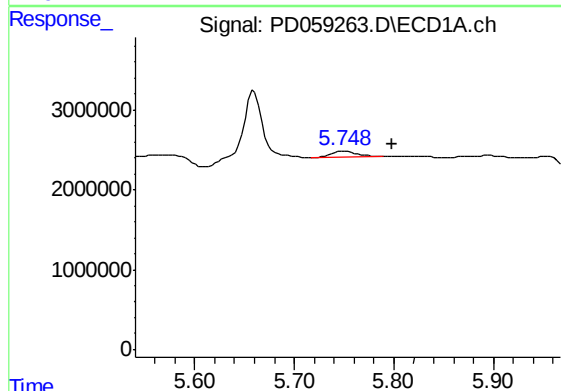
R.T.: 5.660 min
Delta R.T.: -0.001 min
Response: 12220799
Conc: 13.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



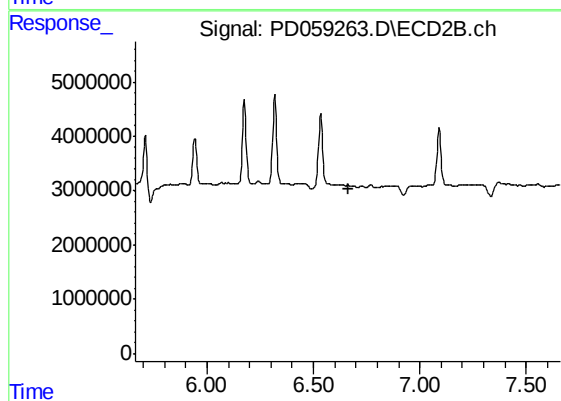
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 16939979
Conc: 10.51 ng/ml



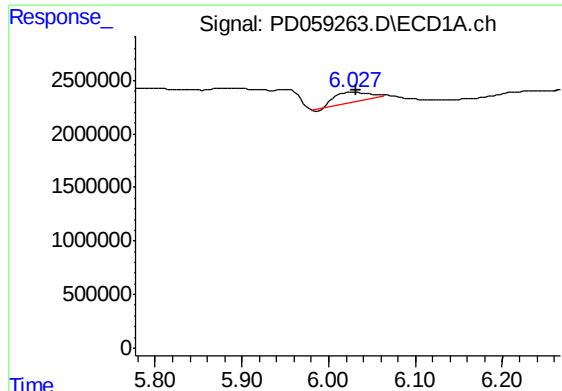
#16 4,4'-DDD

R.T.: 5.750 min
Delta R.T.: -0.048 min
Response: 1233389
Conc: 1.55 ng/ml



#16 4,4'-DDD

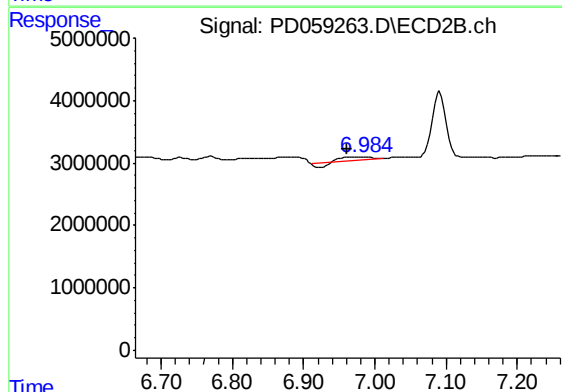
R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

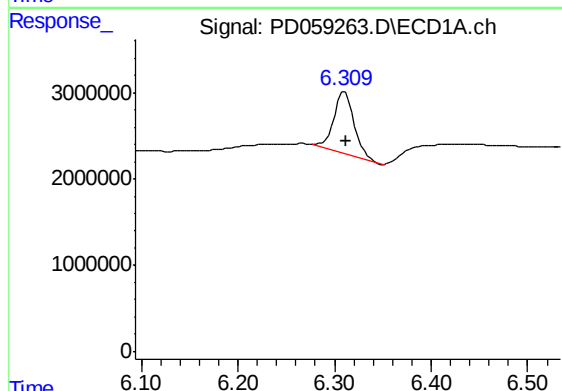
R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 2605776
Conc: 3.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



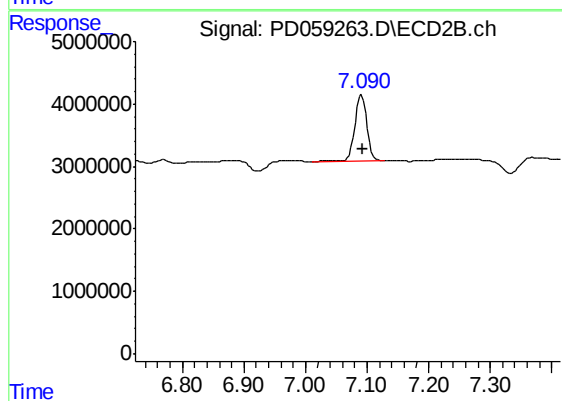
#17 4,4'-DDT

R.T.: 6.985 min
Delta R.T.: 0.024 min
Response: 1122908
Conc: 0.77 ng/ml



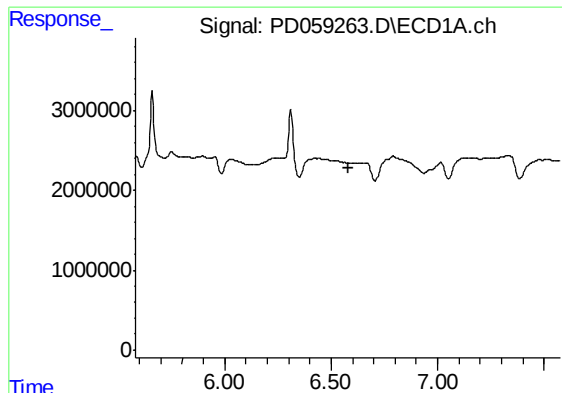
#19 Endosulfan Sulfate

R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 10091457
Conc: 10.44 ng/ml



#19 Endosulfan Sulfate

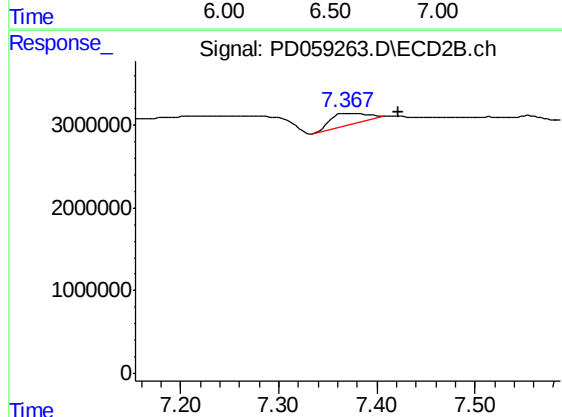
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 14795150
Conc: 9.37 ng/ml



#20 Methoxychlor

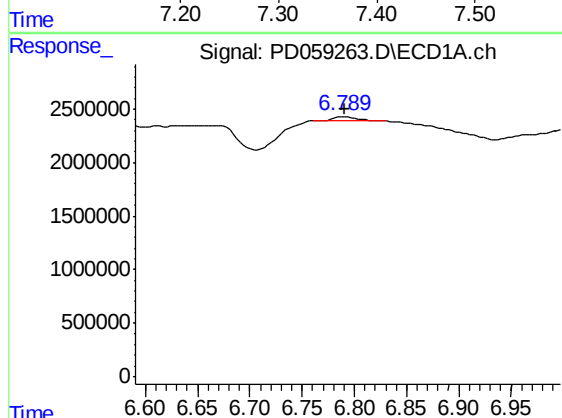
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS72



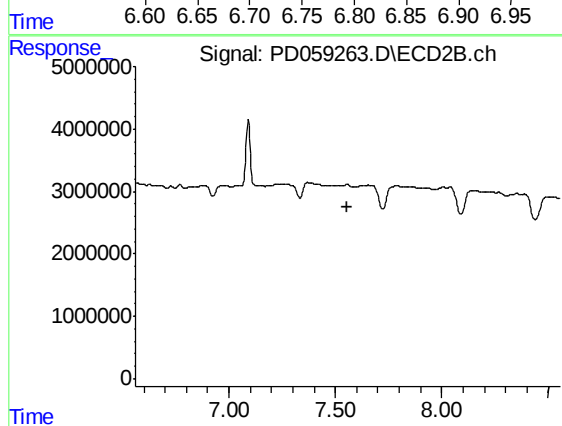
#20 Methoxychlor

R.T.: 7.369 min
Delta R.T.: -0.053 min
Response: 3479406
Conc: 4.51 ng/ml



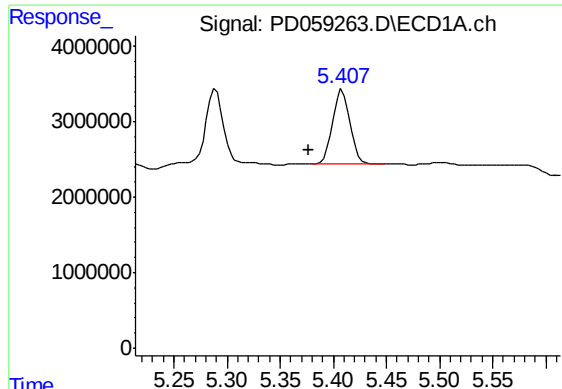
#21 Endrin ketone

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 587474
Conc: 0.55 ng/ml



#21 Endrin ketone

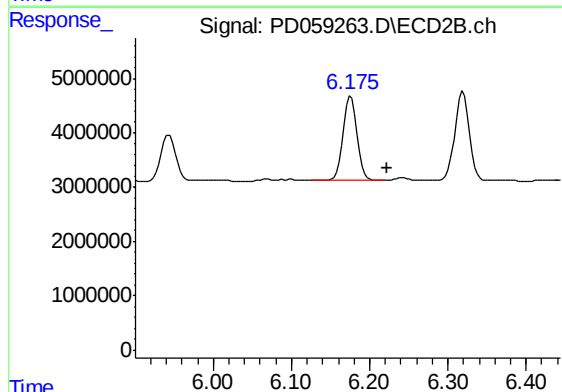
R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

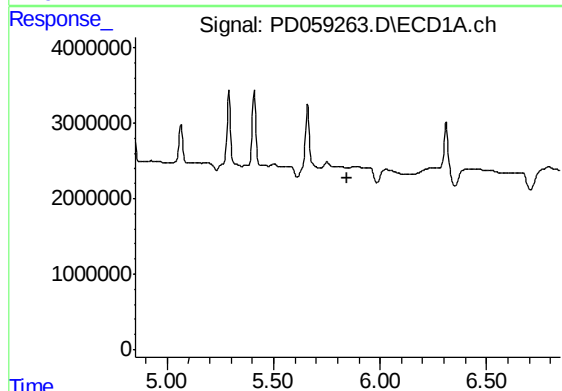
R.T.: 5.409 min
Delta R.T.: 0.032 min
Response: 11068086
Conc: 1698.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



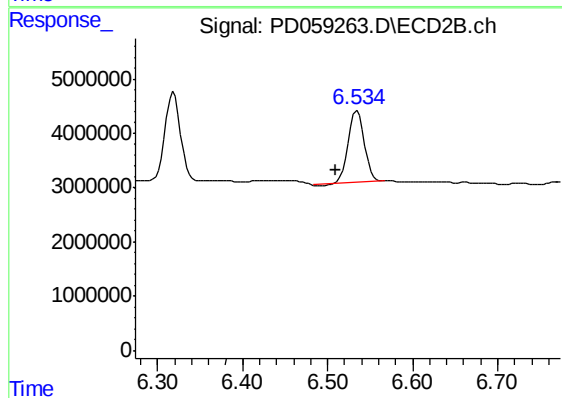
#22 Toxaphene-1

R.T.: 6.176 min
Delta R.T.: -0.047 min
Response: 19389789
Conc: 2122.45 ng/ml



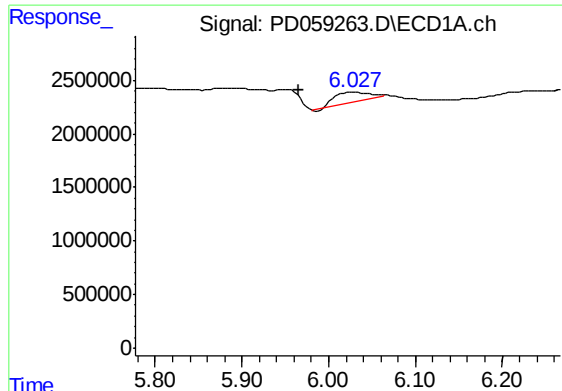
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

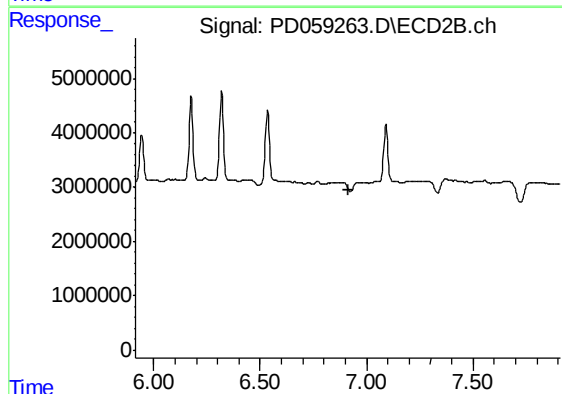
R.T.: 6.535 min
Delta R.T.: 0.026 min
Response: 16939979
Conc: 1480.30 ng/ml



#24 Toxaphene-3

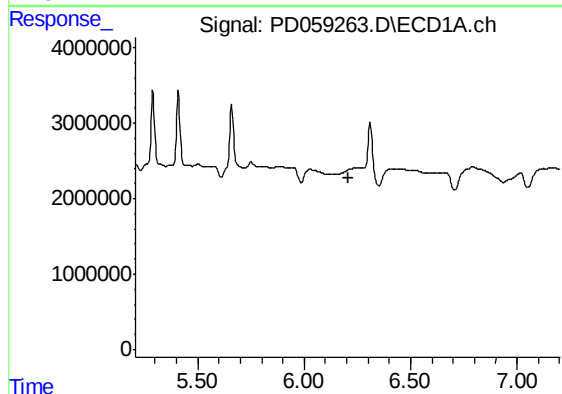
R.T.: 6.028 min
Delta R.T.: 0.063 min
Response: 2605776
Conc: 147.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



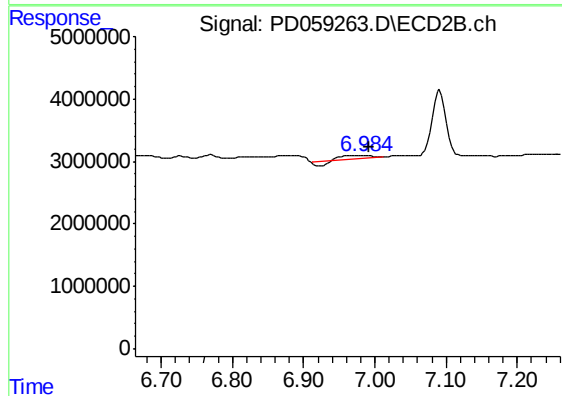
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



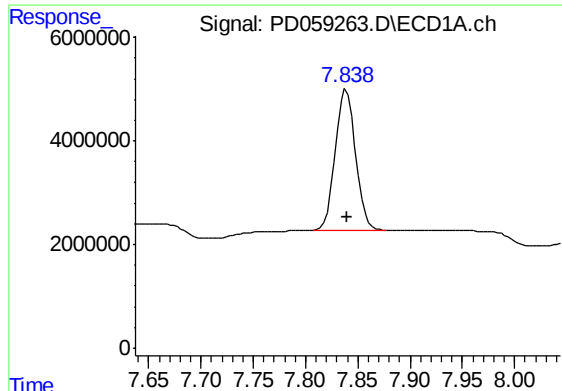
#25 Toxaphene-4

R.T.: 6.236 min
Delta R.T.: 0.030 min
Response: -621043
Conc: N.D.



#25 Toxaphene-4

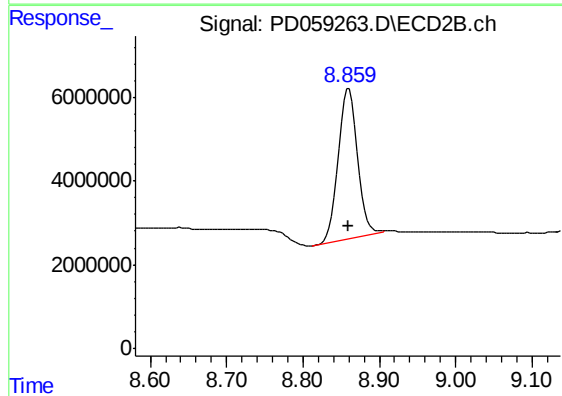
R.T.: 6.985 min
Delta R.T.: -0.007 min
Response: 1122908
Conc: 26.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 36882803
Conc: 37.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS72



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 62621295
Conc: 46.56 ng/ml