

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 12:02
 Operator : AJ\MA
 Sample : PB130541BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:54:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 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...	3.208	3.865	39190224	57499840	25.119	25.721
27)	SA Decachlor...	7.844	8.861	55431763	77810744	34.512	37.784
Target Compounds							
3)	MA gamma-BHC...	3.901	4.528	7669022	8769731	3.324	2.919
8)	B Heptachlo...	4.847	5.712	9766578	14806073	5.323	5.780
10)	B trans-Chl...	5.067	5.945	10030822	13702703	5.317	5.305
11)	B cis-Chlor...	5.067f	0.000	10030822	0	5.334	N.D. #
12)	B 4,4'-DDE	5.293	6.177	18949639	25679247	10.140	10.288
13)	MA Dieldrin	5.412	6.319	19702017	26658094	10.059	10.284
14)	MA Endrin	5.663	6.536	13285367	16968263	9.262	9.030
18)	B Endrin al...	0.000	6.869	0	2047989	N.D.	1.093
19)	B Endosulfa...	6.314	7.091	13417791	18384303	8.164	8.338
21)	B Endrin ke...	6.795	7.557	3532108	3229575	1.949	1.459 #
22)	Toxaphene-1	5.412	6.177	19702017	25679247	1956.007	1999.773
23)	Toxaphene-2	0.000	6.536	0	16968263	N.D.	1048.986
24)	Toxaphene-3	0.000	6.869	0	2047989	N.D.	105.595
26)	Toxaphene-5	0.000	7.557	0	3229575	N.D.	129.111

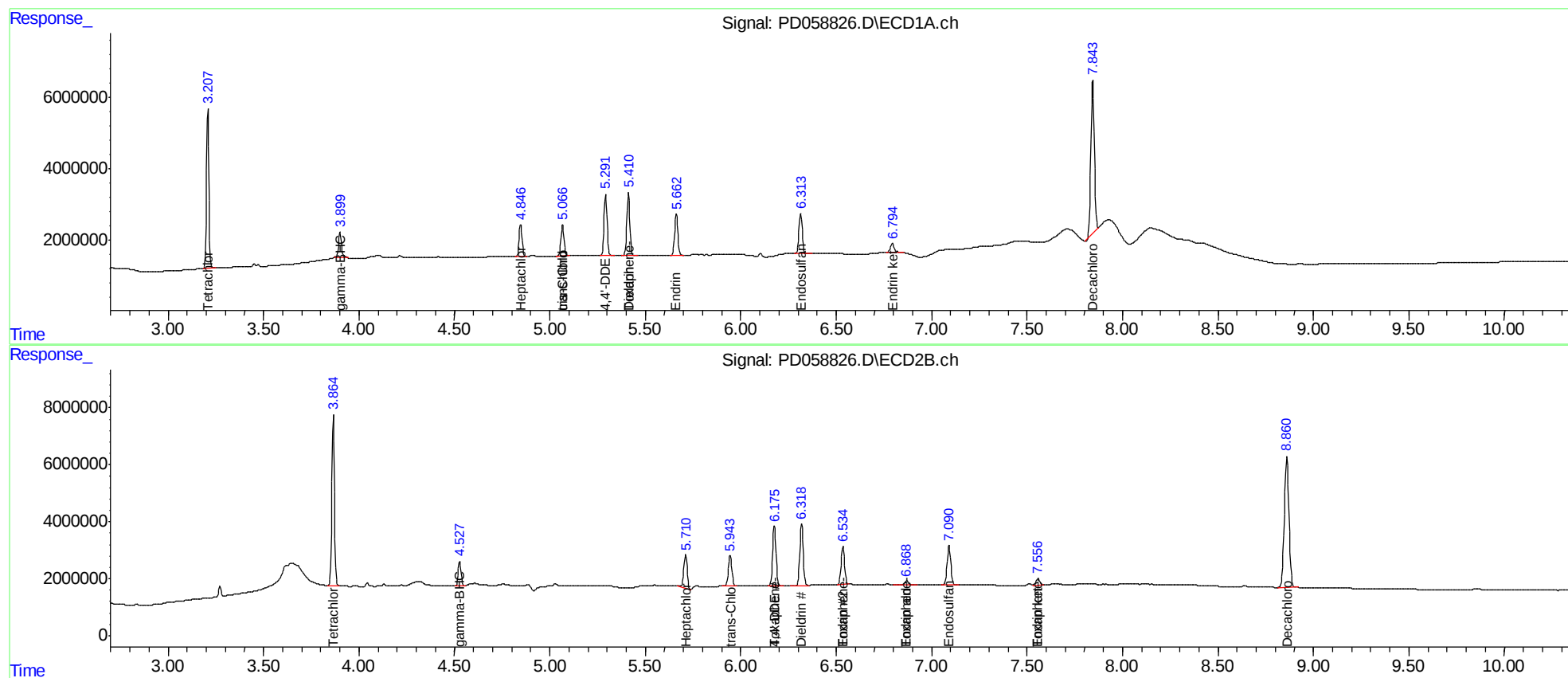
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

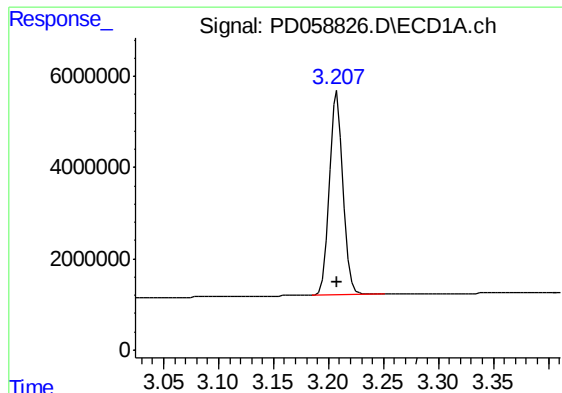
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058826.D
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Operator : AJ\MA
Sample : PB130541BS
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:54:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
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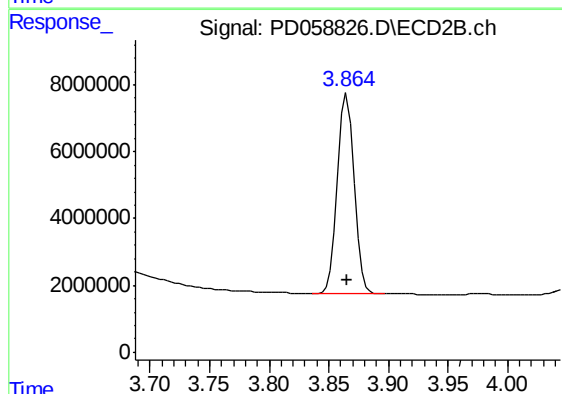




#1 Tetrachloro-m-xylene

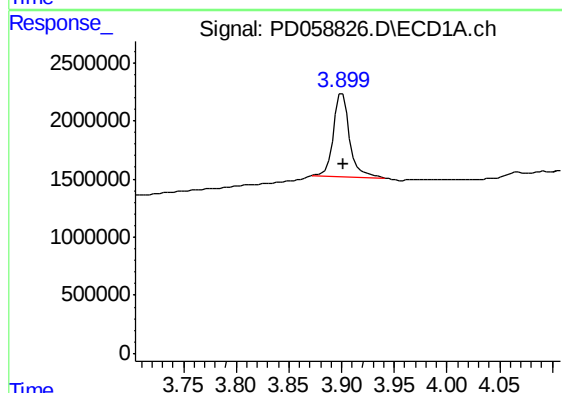
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 39190224
Conc: 25.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS41



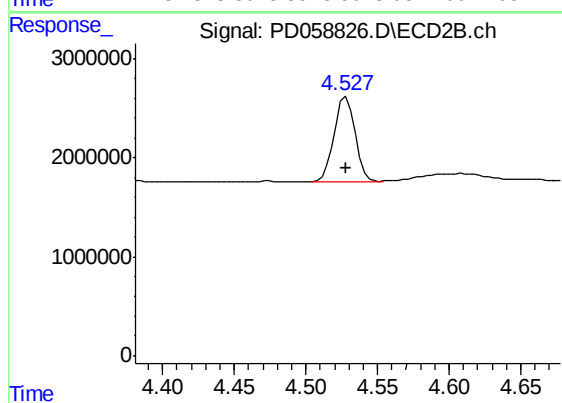
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 57499840
Conc: 25.72 ng/ml



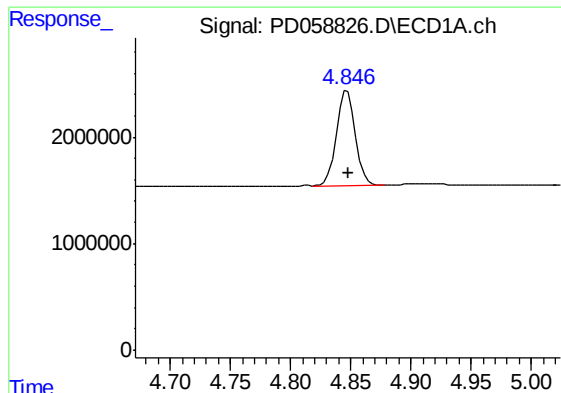
#3 gamma-BHC (Lindane)

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 7669022
Conc: 3.32 ng/ml



#3 gamma-BHC (Lindane)

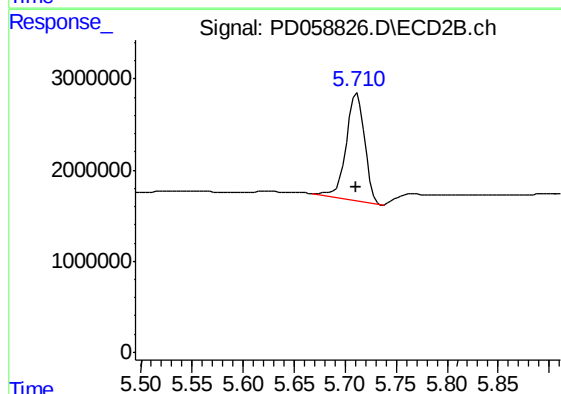
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 8769731
Conc: 2.92 ng/ml



#8 Heptachlor epoxide

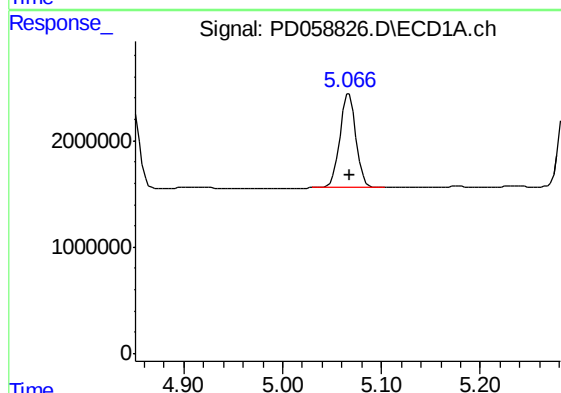
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 9766578
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS41



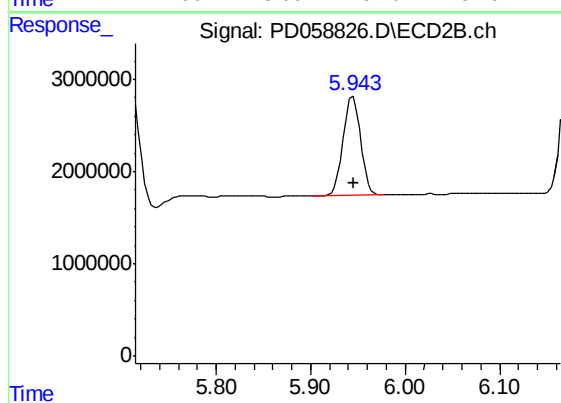
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 14806073
Conc: 5.78 ng/ml



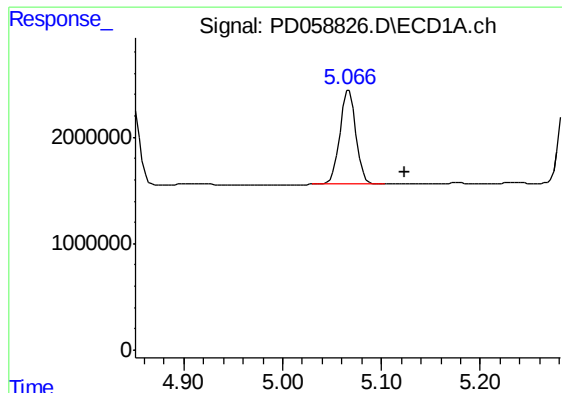
#10 trans-Chlordane

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 10030822
Conc: 5.32 ng/ml



#10 trans-Chlordane

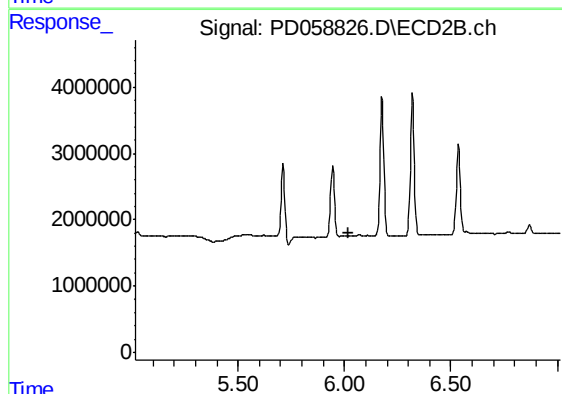
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 13702703
Conc: 5.31 ng/ml



#11 cis-Chlordane

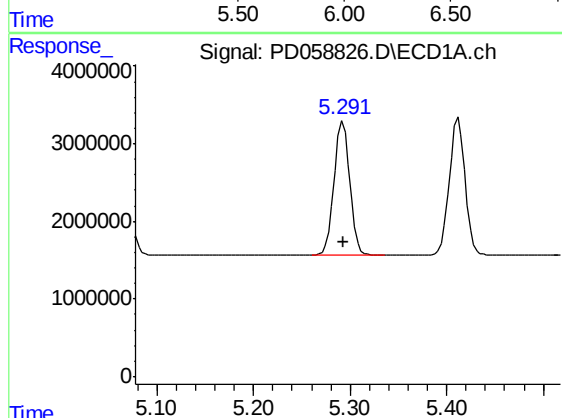
R.T.: 5.067 min
Delta R.T.: -0.056 min
Response: 10030822
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS41



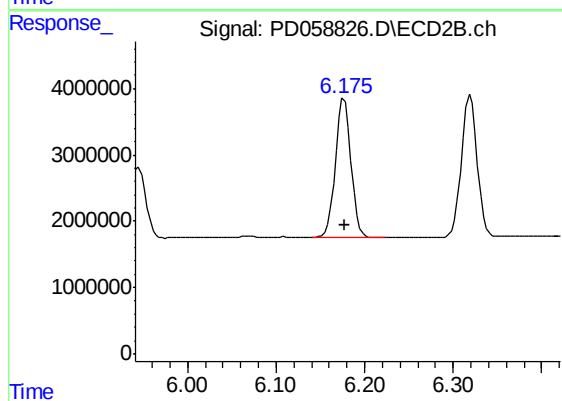
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



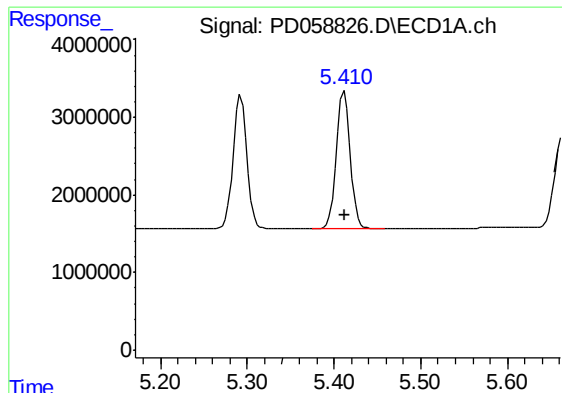
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 18949639
Conc: 10.14 ng/ml



#12 4,4'-DDE

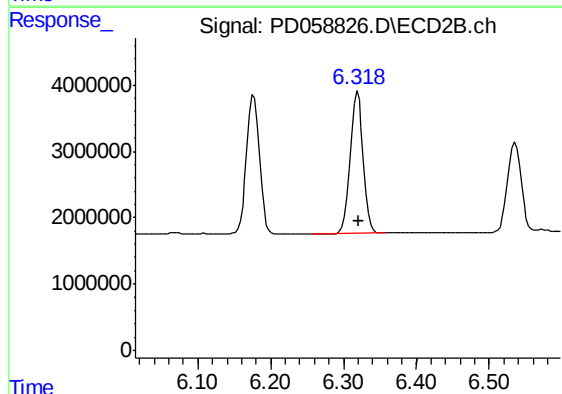
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 25679247
Conc: 10.29 ng/ml



#13 Dielddrin

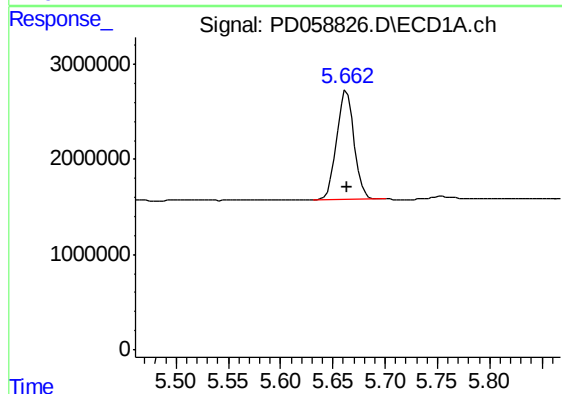
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 19702017
Conc: 10.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS41



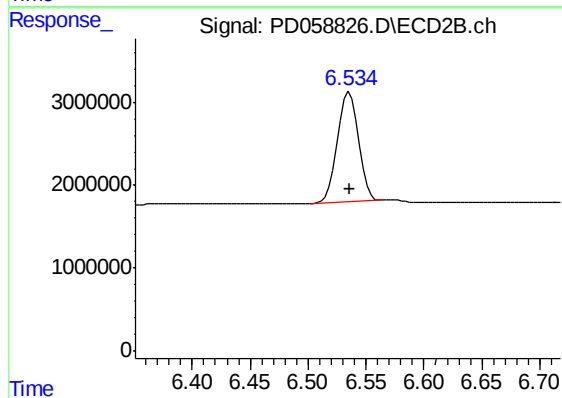
#13 Dielddrin

R.T.: 6.319 min
Delta R.T.: -0.001 min
Response: 26658094
Conc: 10.28 ng/ml



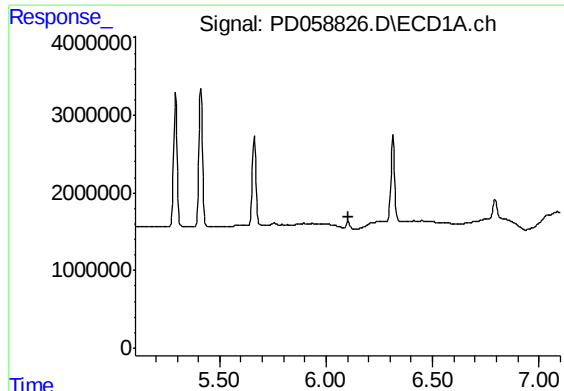
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 13285367
Conc: 9.26 ng/ml



#14 Endrin

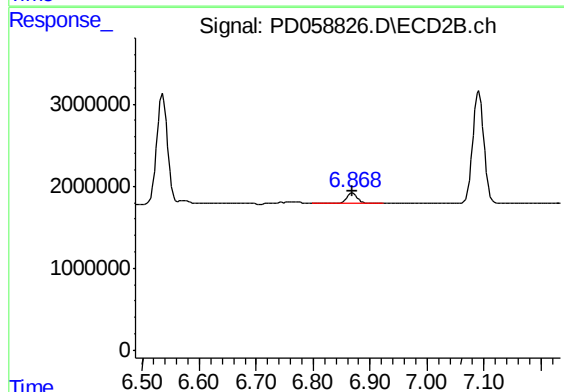
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 16968263
Conc: 9.03 ng/ml



#18 Endrin aldehyde

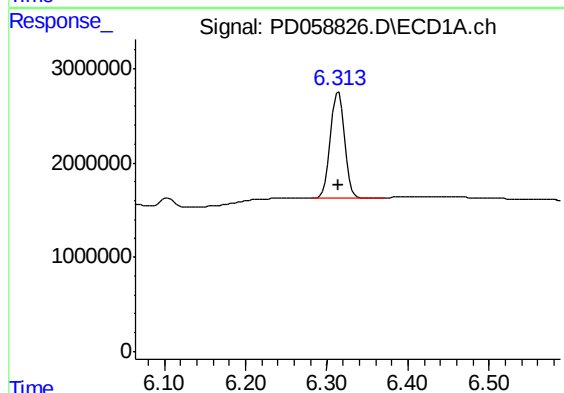
R.T.: 0.000 min
Exp R.T.: 6.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS41



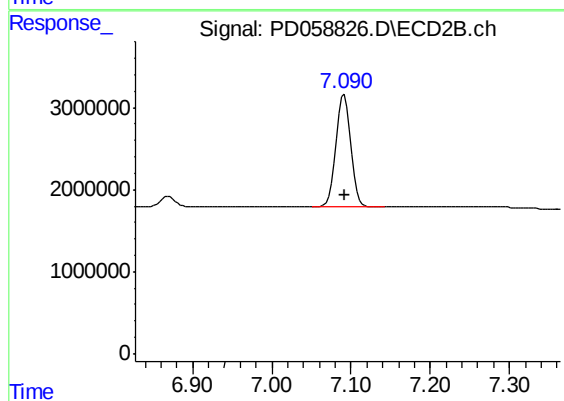
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 2047989
Conc: 1.09 ng/ml



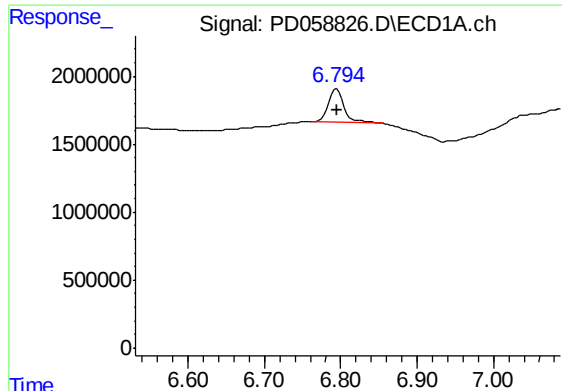
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 13417791
Conc: 8.16 ng/ml



#19 Endosulfan Sulfate

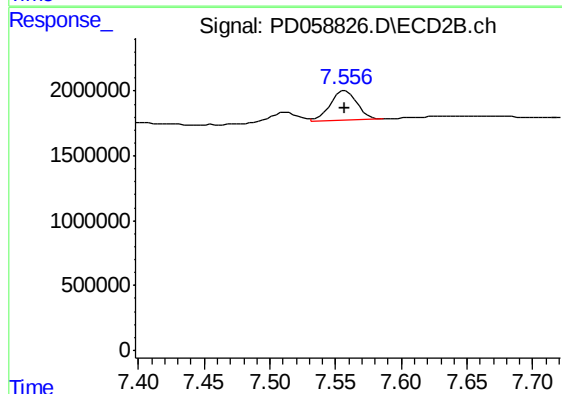
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 18384303
Conc: 8.34 ng/ml



#21 Endrin ketone

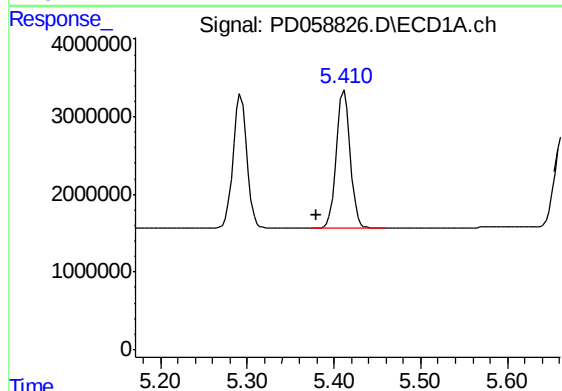
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 3532108
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS41



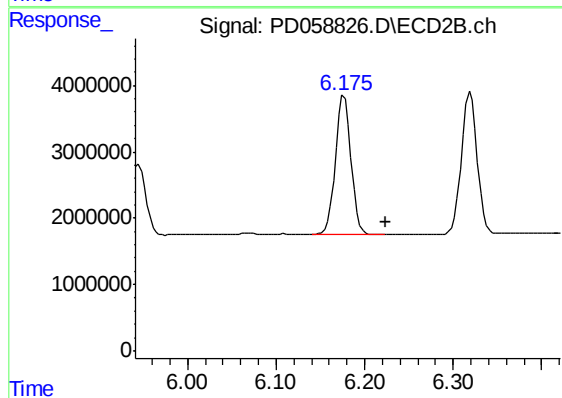
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 3229575
Conc: 1.46 ng/ml



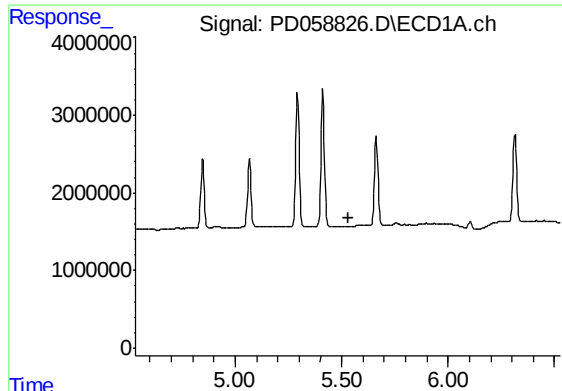
#22 Toxaphene-1

R.T.: 5.412 min
Delta R.T.: 0.032 min
Response: 19702017
Conc: 1956.01 ng/ml



#22 Toxaphene-1

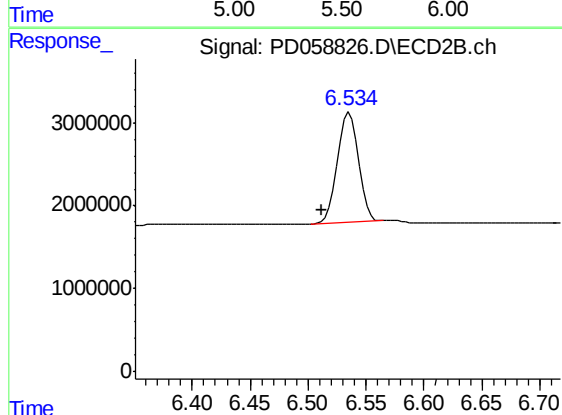
R.T.: 6.177 min
Delta R.T.: -0.047 min
Response: 25679247
Conc: 1999.77 ng/ml



#23 Toxaphene-2

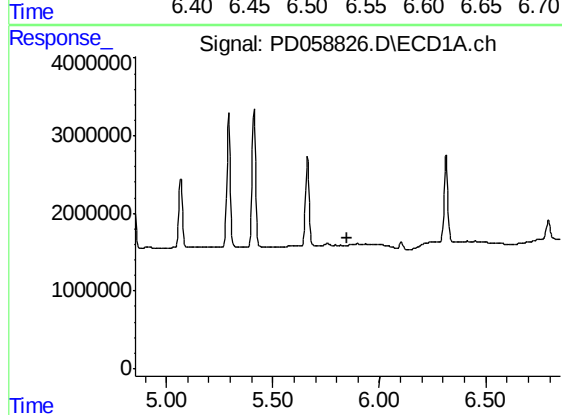
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS41



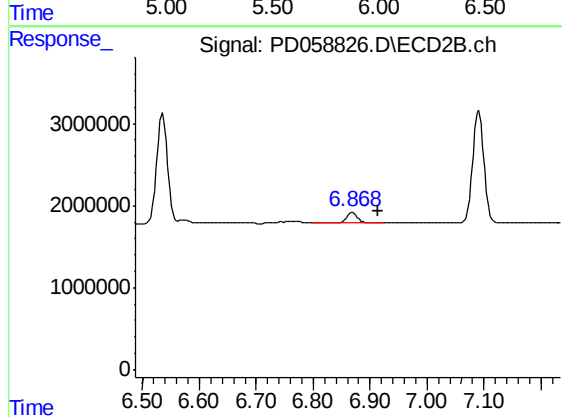
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.024 min
Response: 16968263
Conc: 1048.99 ng/ml



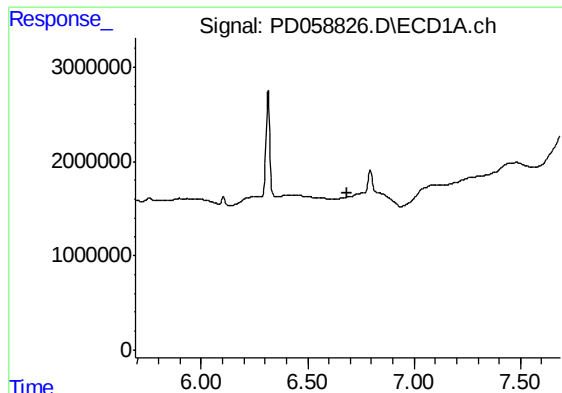
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

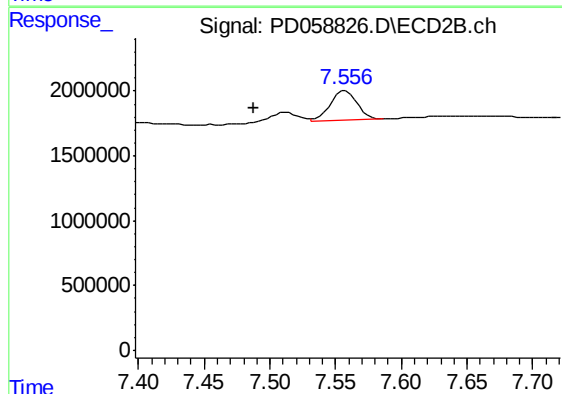
R.T.: 6.869 min
Delta R.T.: -0.045 min
Response: 2047989
Conc: 105.60 ng/ml



#26 Toxaphene-5

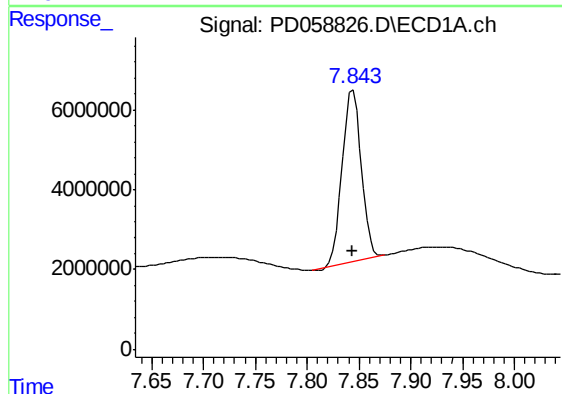
R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS41



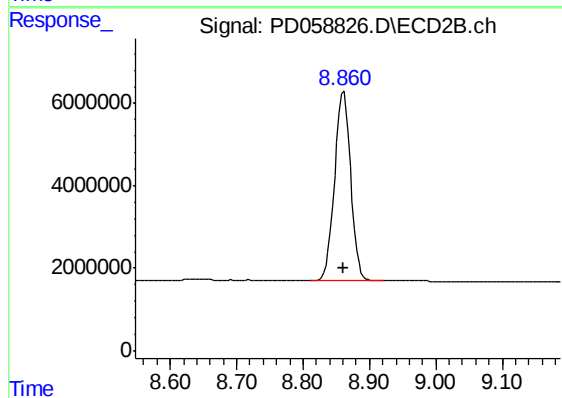
#26 Toxaphene-5

R.T.: 7.557 min
Delta R.T.: 0.069 min
Response: 3229575
Conc: 129.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: 0.001 min
Response: 55431763
Conc: 34.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 77810744
Conc: 37.78 ng/ml