

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 14:04
 Operator : AJ\MA
 Sample : PB129299BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:51:54 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

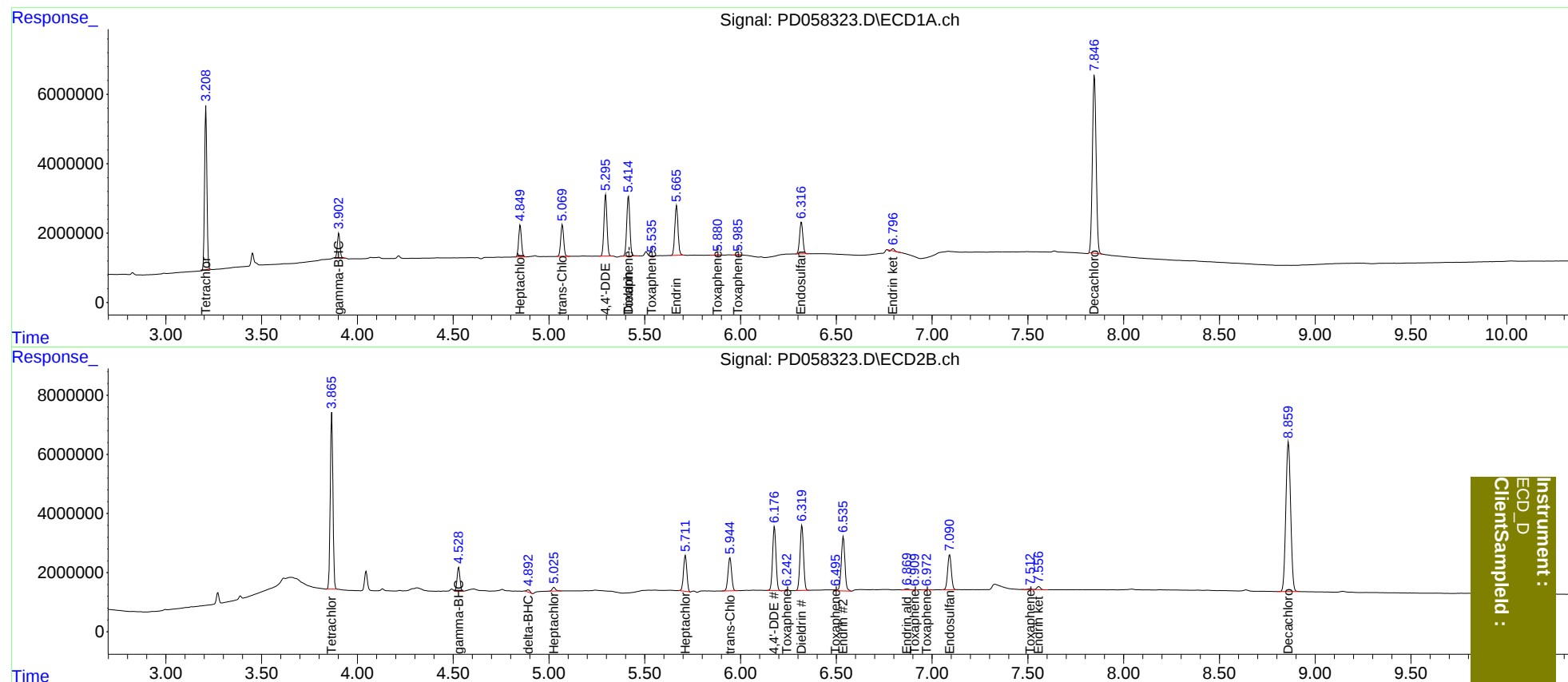
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	39857080	57707081	26.463	27.345
27)	SA Decachlor...	7.848	8.860	68997598	88449430	42.182	41.698
Target Compounds							
2)	A alpha-BHC	3.618	0.000	28967	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.903	4.529	6712277	8412016	3.071	2.975
4)	MA Heptachlor	4.181	5.027	13455	1547476	<MDL	0.580 #
5)	MB Aldrin	4.417	0.000	101555	0	<MDL	N.D. #
6)	B beta-BHC	4.152	0.000	30104	0	<MDL	N.D. #
7)	B delta-BHC	4.348	4.892	29619	936712	<MDL	0.342 #
8)	B Heptachlo...	4.850	5.713	9510189	14948604	5.399	5.851
9)	A Endosulfan I	5.181	6.071	93911	122203	<MDL	<MDL #
10)	B trans-Chl...	5.070	5.945	9810726	14438234	5.409	5.673
11)	B cis-Chlor...	5.130	6.034	17548	130465	<MDL	<MDL #
12)	B 4,4'-DDE	5.296	6.177	19338618	26689879	10.370	10.678
13)	MA Dieldrin	5.415	6.321	19596923	27935126	10.582	10.542
14)	MA Endrin	5.666	6.537	16826914	24492648	11.127	11.406
15)	B Endosulfa...	5.941	6.749	101267	108680	<MDL	<MDL #
17)	MA 4,4'-DDT	5.987f	6.973	85254	161829	<MDL	<MDL #
18)	B Endrin al...	6.107	6.870	38119	537335	<MDL	0.285 #
19)	B Endosulfa...	6.318	7.092	10867608	15826052	6.830	6.992
21)	B Endrin ke...	6.797	7.558	227823	1373552	0.126	0.570 #
22)	Toxaphene-1	5.415	6.243	19596923	189785	2054.085	15.060 #
23)	Toxaphene-2	5.537	6.494	6281	298150	0.604	17.872 #
24)	Toxaphene-3	5.881	6.910	77699	59166	9.861	2.858 #
25)	Toxaphene-4	5.987	6.973	85254	161829	3.037	2.714
26)	Toxaphene-5	0.000	7.513	0	282663	N.D.	10.010

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

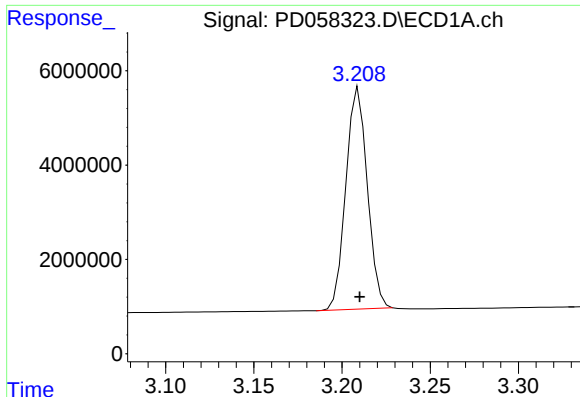
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058323.D
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Acq On : 04 Jun 2020 14:04
Operator : AJ\MA
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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Quant Time: Jun 05 01:51:54 2020
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Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 2020
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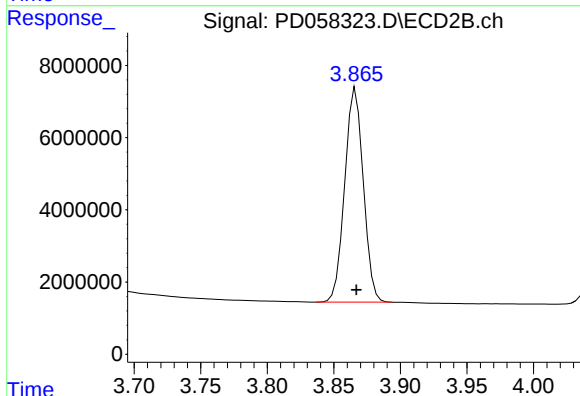
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

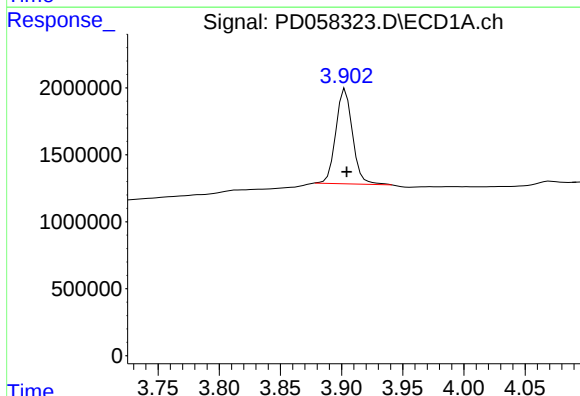
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 39857080
Conc: 26.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



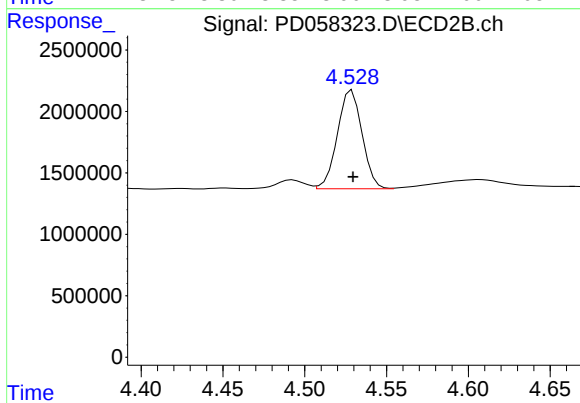
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 57707081
Conc: 27.34 ng/ml



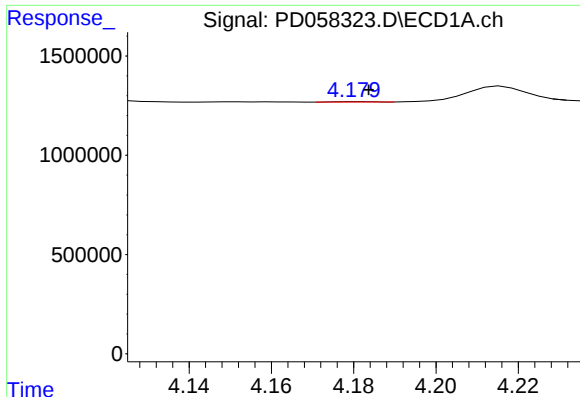
#3 gamma-BHC (Lindane)

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 6712277
Conc: 3.07 ng/ml



#3 gamma-BHC (Lindane)

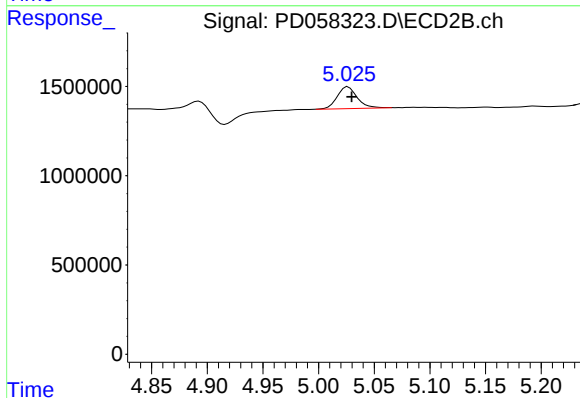
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 8412016
Conc: 2.98 ng/ml



#4 Heptachlor

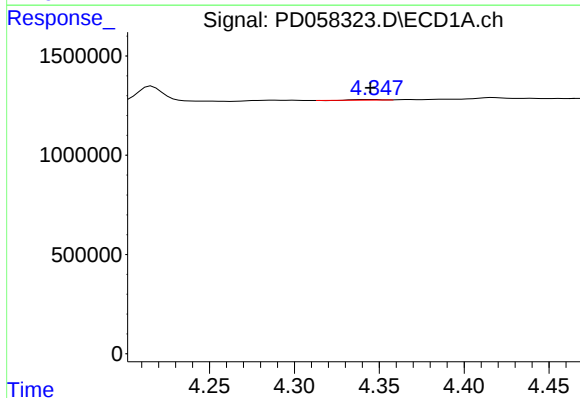
R.T.: 4.181 min
Delta R.T.: -0.003 min
Response: 13455
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



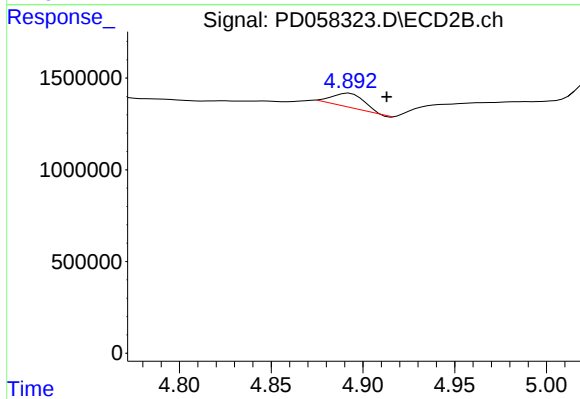
#4 Heptachlor

R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 1547476
Conc: 0.58 ng/ml



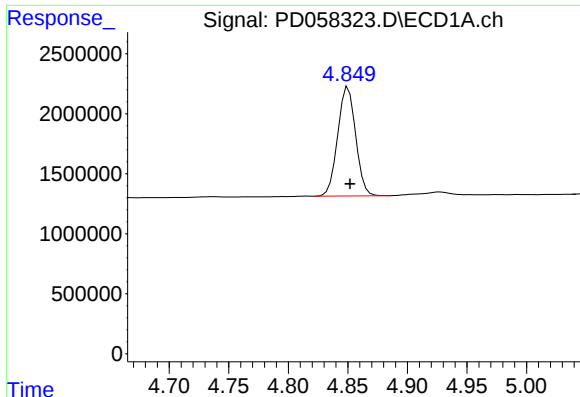
#7 delta-BHC

R.T.: 4.348 min
Delta R.T.: 0.003 min
Response: 29619
Conc: N.D.



#7 delta-BHC

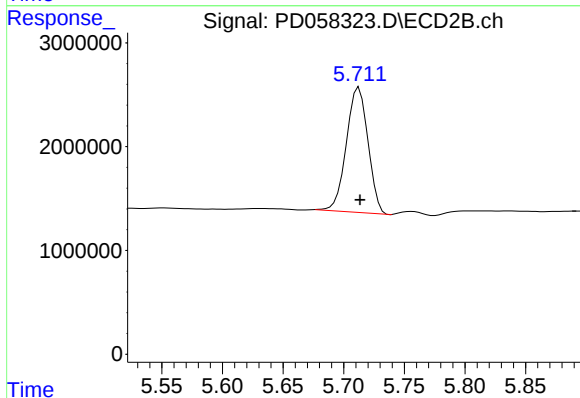
R.T.: 4.892 min
Delta R.T.: -0.021 min
Response: 936712
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

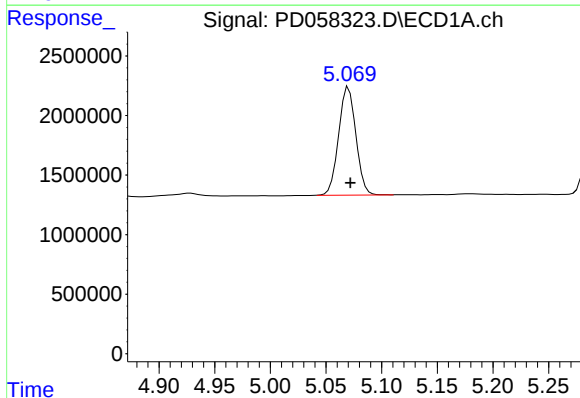
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 9510189
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



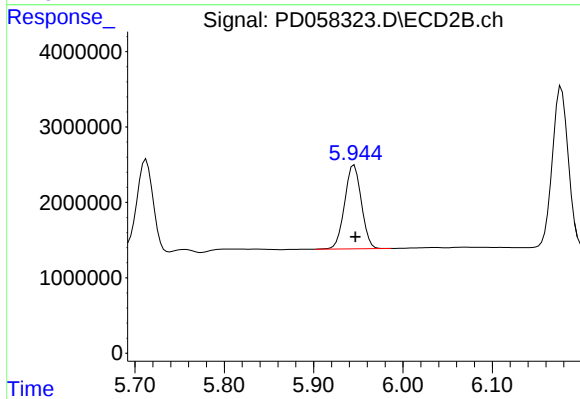
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 14948604
Conc: 5.85 ng/ml



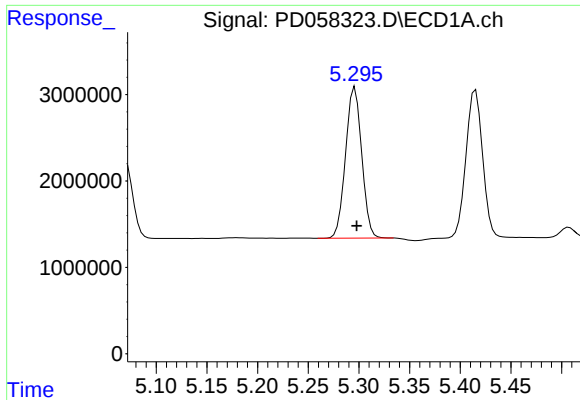
#10 trans-Chlordane

R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 9810726
Conc: 5.41 ng/ml



#10 trans-Chlordane

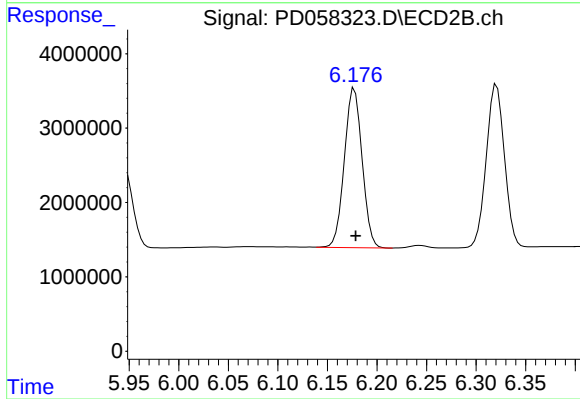
R.T.: 5.945 min
Delta R.T.: -0.001 min
Response: 14438234
Conc: 5.67 ng/ml



#12 4,4'-DDE

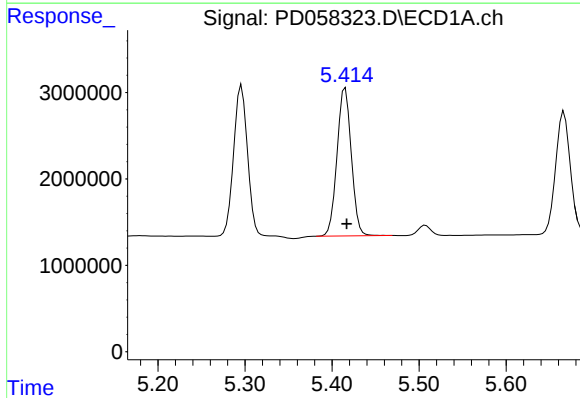
R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 19338618
Conc: 10.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



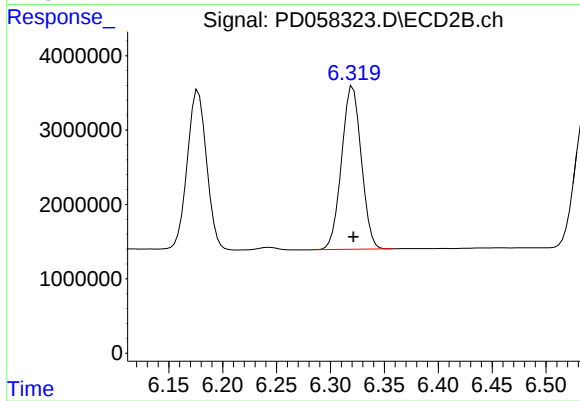
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 26689879
Conc: 10.68 ng/ml



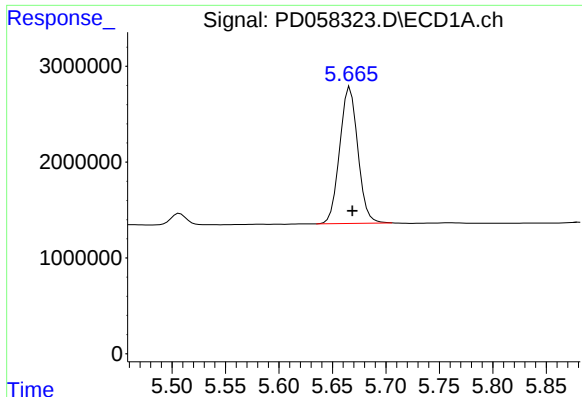
#13 Dieldrin

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 19596923
Conc: 10.58 ng/ml



#13 Dieldrin

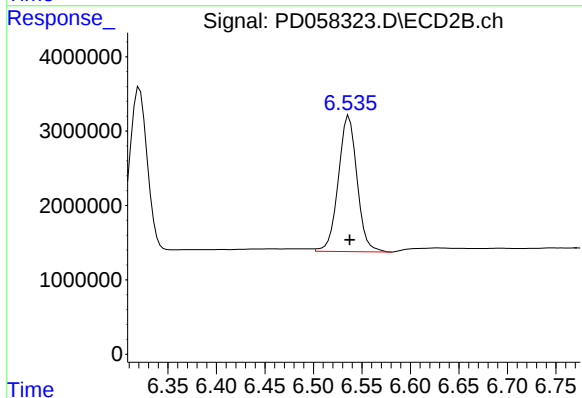
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 27935126
Conc: 10.54 ng/ml



#14 Endrin

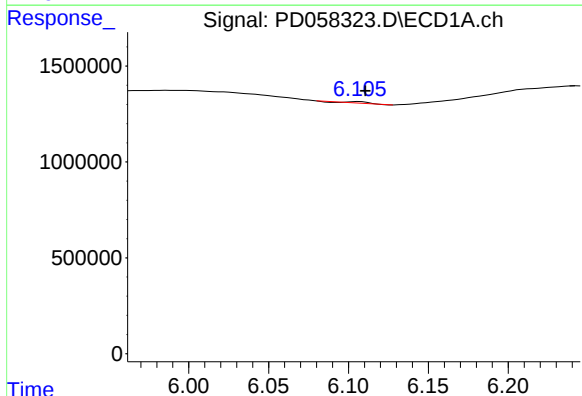
R.T.: 5.666 min
Delta R.T.: -0.002 min
Response: 16826914
Conc: 11.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



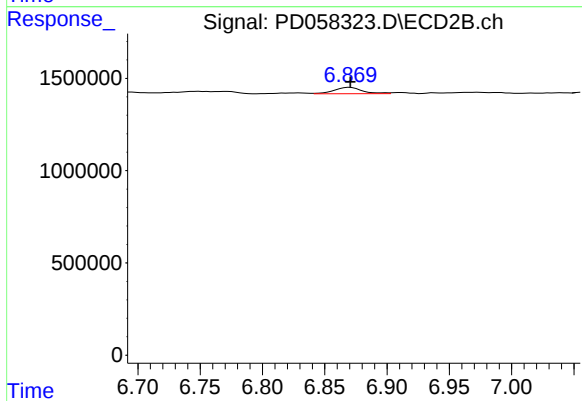
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 24492648
Conc: 11.41 ng/ml



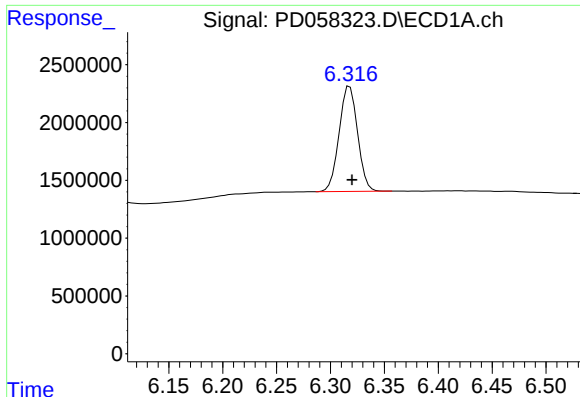
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.004 min
Response: 38119
Conc: N.D.



#18 Endrin aldehyde

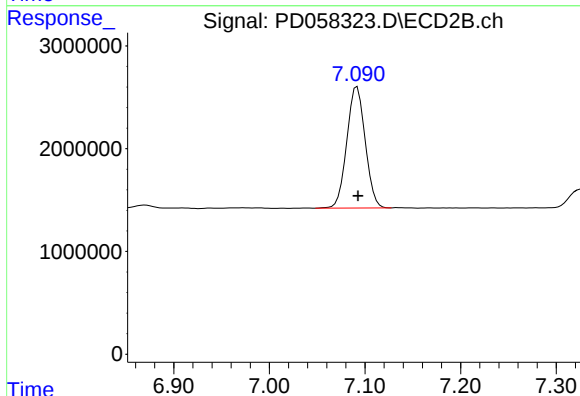
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 537335
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

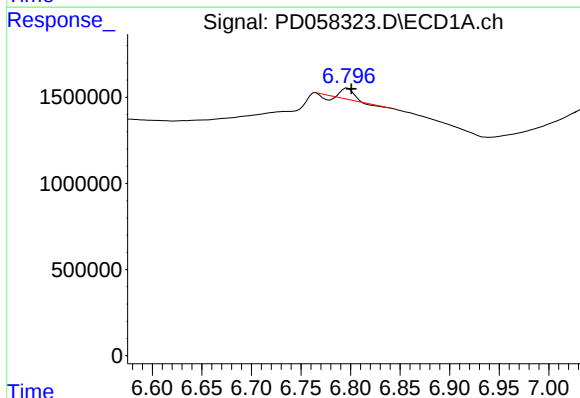
R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: 10867608
Conc: 6.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



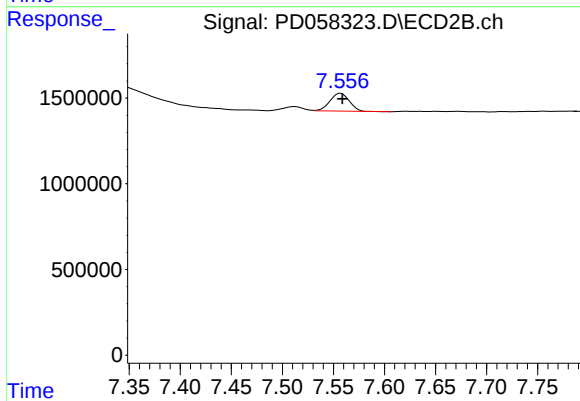
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 15826052
Conc: 6.99 ng/ml



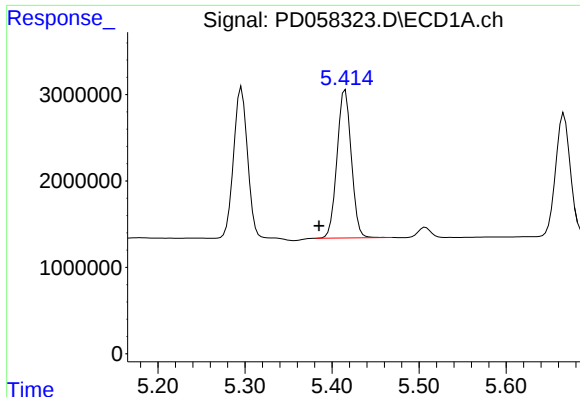
#21 Endrin ketone

R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 227823
Conc: 0.13 ng/ml



#21 Endrin ketone

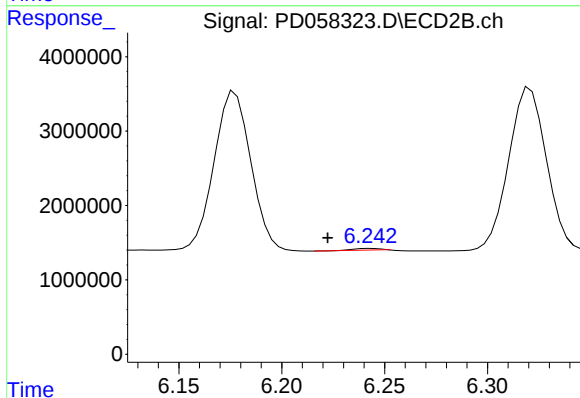
R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 1373552
Conc: 0.57 ng/ml



#22 Toxaphene-1

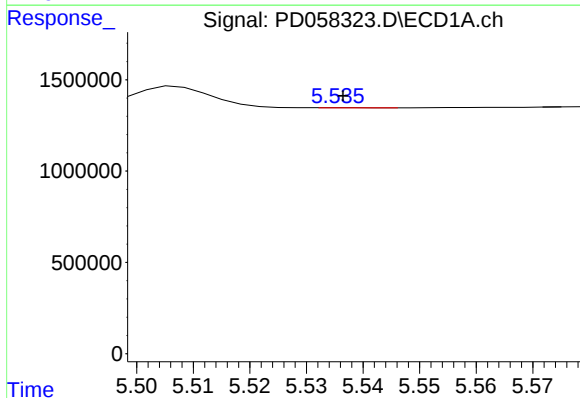
R.T.: 5.415 min
Delta R.T.: 0.030 min
Response: 19596923
Conc: 2054.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



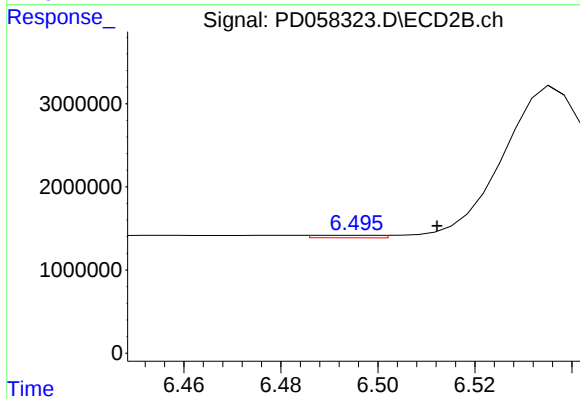
#22 Toxaphene-1

R.T.: 6.243 min
Delta R.T.: 0.021 min
Response: 189785
Conc: 15.06 ng/ml



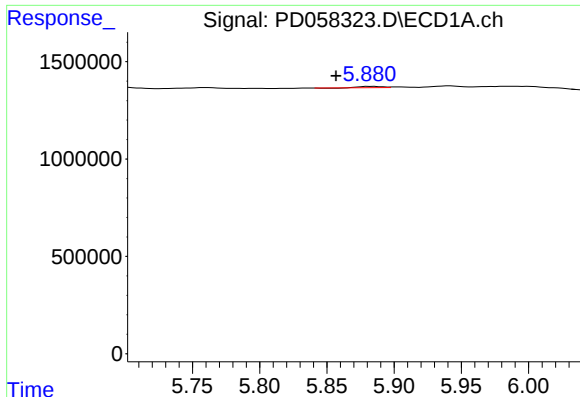
#23 Toxaphene-2

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 6281
Conc: 0.60 ng/ml



#23 Toxaphene-2

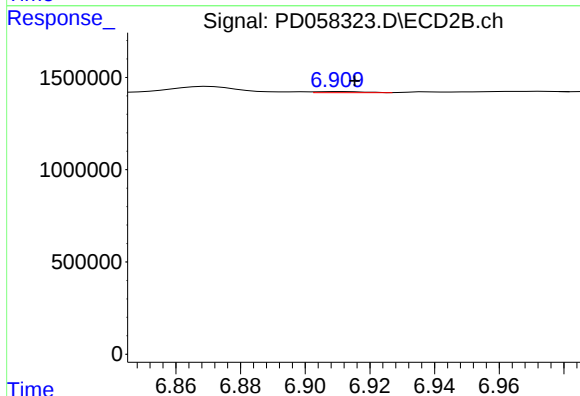
R.T.: 6.494 min
Delta R.T.: -0.019 min
Response: 298150
Conc: 17.87 ng/ml



#24 Toxaphene-3

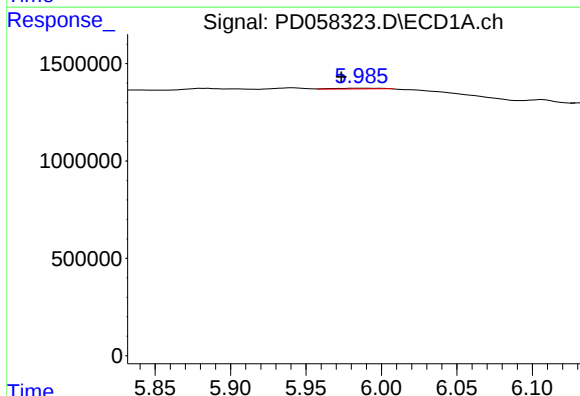
R.T.: 5.881 min
Delta R.T.: 0.024 min
Response: 77699
Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



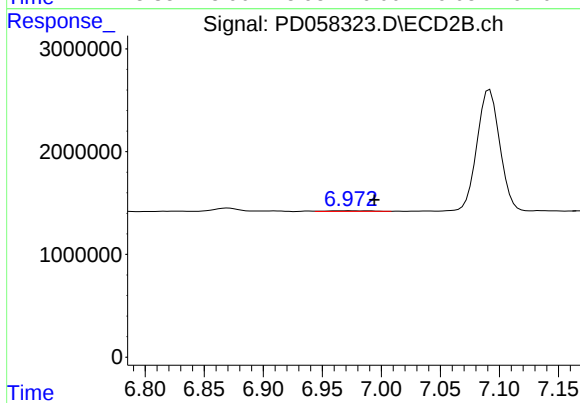
#24 Toxaphene-3

R.T.: 6.910 min
Delta R.T.: -0.005 min
Response: 59166
Conc: 2.86 ng/ml



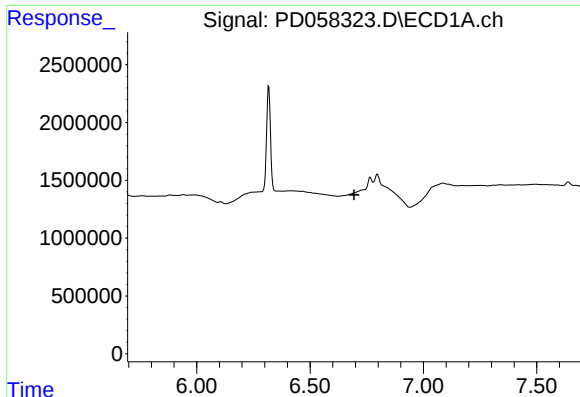
#25 Toxaphene-4

R.T.: 5.987 min
Delta R.T.: 0.013 min
Response: 85254
Conc: 3.04 ng/ml



#25 Toxaphene-4

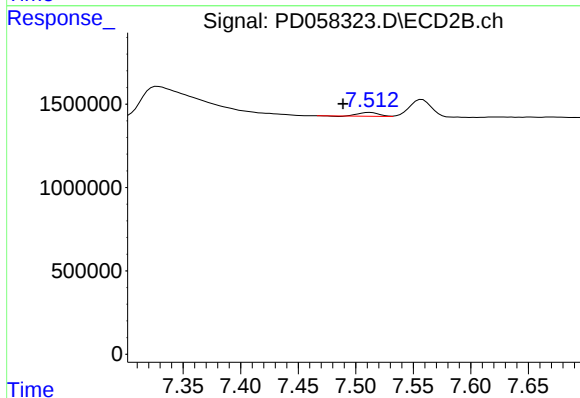
R.T.: 6.973 min
Delta R.T.: -0.021 min
Response: 161829
Conc: 2.71 ng/ml



#26 Toxaphene-5

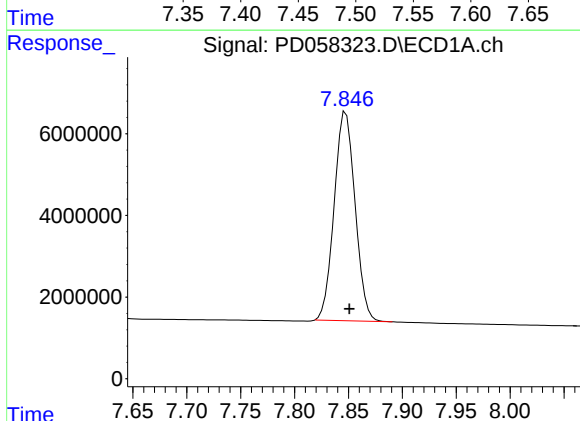
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



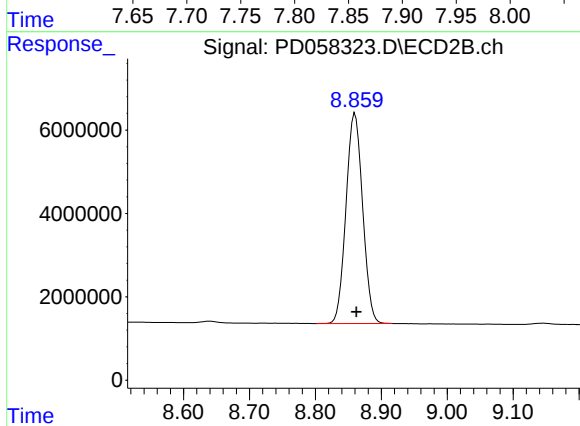
#26 Toxaphene-5

R.T.: 7.513 min
Delta R.T.: 0.024 min
Response: 282663
Conc: 10.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 68997598
Conc: 42.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.002 min
Response: 88449430
Conc: 41.70 ng/ml